

1904

# Whitworth College Bulletin 1904-1905

Whitworth University

Follow this and additional works at: <http://digitalcommons.whitworth.edu/whitworthcatalogs>

---

## Recommended Citation

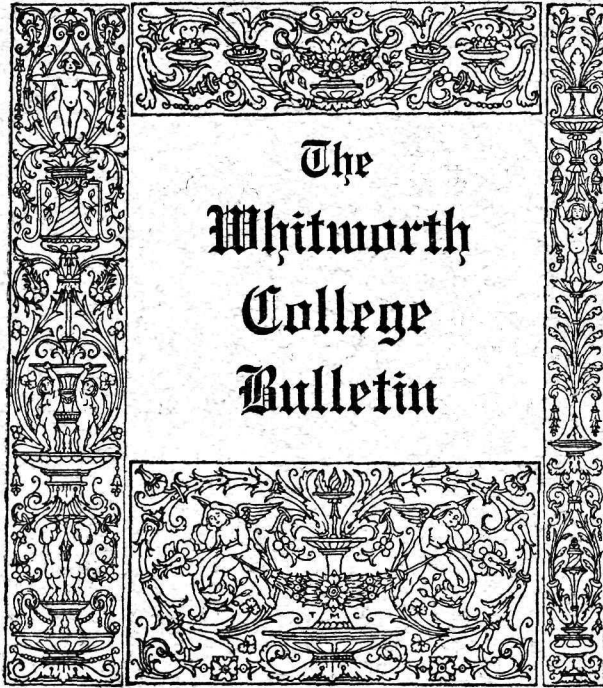
Whitworth University, "Whitworth College Bulletin 1904-1905" Whitworth University (1904). *Whitworth Catalog*. Paper 36.  
<http://digitalcommons.whitworth.edu/whitworthcatalogs/36>

This text is brought to you for free and open access by the University Archives at Whitworth University. It has been accepted for inclusion in Whitworth Catalog by an authorized administrator of Whitworth University.

Vol. II

Catalogue Number

No. 3

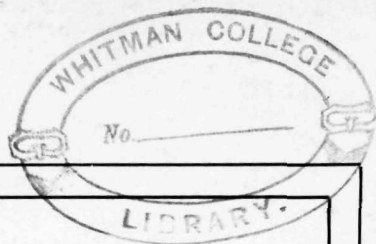


1904

Tacoma, Washington

1905





Vol. II No. 3

# The Whitworth College Bulletin

## CONTAINING

The Annual Catalogue  
and Register of Students  
of Whitworth College  
1903-1904

General Information

Courses of Study  
and Other Announcements  
1904-1905

*"Orando et laborando pro  
educatione juvenum"*

---

Tacoma, Washington

Tacoma, Washington, June, 1904

Entered at the post office, Tacoma, Washington, as second class  
matter, March 7, 1900, under act of July 16, 1894.

A Quarterly News Letter published by Whitworth College



# CALENDAR

1904-05

1904

SEPTEMBER

S	M	T	W	T	F	S
..	..	..	1	2	3	
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	..
..	..	..	..	..	..	..

OCTOBER

S	M	T	W	T	F	S
..	..	..	..	..	1	
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..

NOVEMBER

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	..	..	..
..	..	..	..	..	..	..

DECEMBER

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
..	..	..	..	..	..	..

1905

JANUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..	..	..	..	..	..	..

FEBRUARY

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	..	..	..	..
..	..	..	..	..	..	..

MARCH

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..
..	..	..	..	..	..	..

APRIL

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	..	..	..	..	..	..

1905

MAY

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..	..	..	..	..	..	..

JUNE

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	..
..	..	..	..	..	..	..

JULY

S	M	T	W	T	F	S
..	..	..	..	..	1	
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..

AUGUST

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	..	..
..	..	..	..	..	..	..

1905

SEPTEMBER

S	M	T	W	T	F	S
..	..	..	..	1	2	
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
..	..	..	..	..	..	..

OCTOBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..	..	..	..	..	..	..

NOVEMBER

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	..	..
..	..	..	..	..	..	..

DECEMBER

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	..	..	..	..	..	..

# COLLEGE EVENTS

---

## 1904

Registration and Examinations	{ Tuesday, September 20, 9 a. m.
	{ Wednesday, September 21, 9 a. m.
Fall Term opens	Thursday, September 22, 9 a. m.
Instruction begins	Friday, September 23, 8:30 a. m.
Convocation Address	Friday, September 30, 7:30 p. m.
Thanksgiving Day	Thursday, November 24
Charter Day	Monday, December 12
Fall Term closes	Thursday, December 22, 12 m.

## 1905

Winter Term opens	Tuesday, January 3, 8:30 a. m.
Day of Prayer for Colleges	Thursday, January 26
Winter Term closes	Thursday, March 23
Spring Term opens	Tuesday, March 28
Memorial Day	Tuesday, May 30
Field Day	Friday, June 2
Baccalaureate Address	Sunday, June 11, 3:30 p. m.
Annual Meeting Board of Trustees	Tuesday, June 13, 10 a. m.
Annual Concert	Tuesday, June 13, 8 p. m.
Convocation Address	Wednesday, June 14, 8 p. m.
Commencement	Thursday, June 15, 8 p. m.
Annual Reception	Thursday, June 15, 10 p. m.
Fall Term opens	Wednesday, September 20
Fall Term closes	Thursday, December 14

*Incorporated as Sumner Acaemy  
1883*

*Incorporatea as Whitworth College  
1890*

*Relocated in Tacoma  
1899*

*Reopened  
January 2, 1900*

# THE CHRISTIAN COLLEGE

## THE WORK OF THE COLLEGE AND THAT OF THE UNIVERSITY

The processes have different aims. The one process should make iron into steel, and the other makes steel into tools. Specialization which is not based upon a liberal culture attempts to put an edge upon pot-iron.

—President Stryker, Hamilton College

But, for the training of men and for the development of character, the American people must change importantly before the denominational college will have lost its place.

—Ex-President Low, Columbia University

A very good order is the small college for a liberal education, the university for graduate and professional study.

—President Harris, Amherst College

---

There are great problems ahead of us as a nation, but the really greatest problem is the problem of making better men and better women of all of us.

—President Roosevelt

In taking a college course, the matter of first importance is Character; the second, Culture; the third, Knowledge.

—Ex-President Woolsey

It is well to think well; it is divine to act well.

—Horace Mann



## BOARD OF TRUSTEES

---

### CLASS WHOSE TERM EXPIRES JUNE, 1905

Rev. Richard M. Hayes, D. D., Pastor First Presbyterian Church, Olympia.  
Rev. A. L. Hutchison, D. D., Pastor Immanuel Presbyterian Church, Tacoma.  
D. S. Johnston, Pianos and Organs, Tacoma.  
Rev. M. A. Matthews, D. D., Pastor First Presbyterian Church, Seattle.  
Charles Power, Financial Agent, Boston Block, Seattle.

### CLASS WHOSE TERM EXPIRES JUNE, 1906

W. R. Ballard, Financial Agent, New York Block, Seattle.  
Rev. A. H. Barnhisel, A. B., Pastor First Presbyterian Church, Tacoma.  
Frank D. Black, Merchant, Seattle.  
Wm. B. Dudley, Merchant, North Yakima.  
U. K. Loose, Banking and Wholesale Lumber, Snohomish.

### CLASS WHOSE TERM EXPIRES JUNE, 1907

John P. Hartman, Jr., Attorney, 618 Burke Building, Seattle.  
Rev. A. F. Kirkpatrick, D. D., Pastor First United Presbyterian Church, Tacoma.  
Henry Longstreth, Financial Agent Provident Life & Trust Co., Tacoma.  
F. H. Whitworth, Civil Engineer, New York Block, Seattle.  
Geo. H. Stone, Stone, Fisher & Lane, Dry Goods, Tacoma.

### OFFICERS FOR 1904-05

Rev. A. L. Hutchison, D. D., President.  
Rev. A. F. Kirkpatrick, D. D., Vice President.  
Henry Longstreth, Secretary.  
Chester Thorne, President National Bank of Commerce, Tacoma, Treasurer.

#### Executive Committee

Rev. A. L. Hutchison, D. D., Geo. H. Stone, Rev. A. H. Barnhisel, Henry Longstreth and F. B. Gault.

#### Standing Committees

*Finance*—Trustees Ballard, Stone and Longstreth.  
*Faculty*—Trustees Stone, Johnston, Hartman, Ballard and Loose.  
*Endowment*—Trustees Loose, Black, Stone, Ballard and Hayes.  
*General Secretary*—Rev. H. B. Knight, D. D., 1114 North K St., Tacoma.

#### Regular Meetings of the Board:

September 20, January 24, April 25, June 13.



## FACULTY

---

FRANKLIN B. GAULT, President

Philosophy

B. S., Cornell College, 1877; M. S., 1880; A. M., 1897; Ph. D., University of Wooster, 1901; Superintendent Schools, Tama, Iowa, 1877-81; Mason City, Iowa, 1881-83; Pueblo, Colo. (District No. 20), 1883-88; Tacoma, Washington, 1888-92; President University of Idaho, 1892-98; President Whitworth College, 1899—

REV. HERVEY B. KNIGHT, D. D., Vice President

General Secretary

A. M., Washington and Jefferson College, 1867; D. D., Parsons College, 1904; Parsons College, 1881-93; McCormick Theological Seminary, 1893-97; Marietta College, 1897-99; Parsons College, 1899-02; Whitworth College, 1902—.

MARK BAILEY, Jr.

Latin and Greek

A. B., University of Oregon, 1888; A. B., Harvard, 1890; A. M., Harvard, 1891; Professor Ancient Languages, University of Washington, 1891-98; Whitworth College, 1899—

REV. AMOS T. FOX

Mathematics

B. L., Bethany College, 1880; B. D., Yale, 1882; Whitworth College, 1890-98; 1899—

MISS LUCIA M. LAY

Modern Languages

A. B., Leland Stanford University, 1895; High School, Southern California, 1895-97; Student in Leipzig and Paris, 1897-99; Student in Montreal, 1901; Whitworth College, 1900—

W. W. P. HOLT

Science

A. B., University of Wooster, 1897; Student of Medicine, University of Oregon, 1897-1900; Post Graduate Student, University of California, 1901 and 1902; Whitworth College, 1900—04.

MISS CLARA WHITE COOLEY

Piano and Harmony

Smith College School of Music, 1892; A. C. M., American College of Musicians, 1892; Student Heinrich Barth, Berlin, Germany, 1896-7; Goddard Seminary, Barre, Vt., 1892-93; Pacific University, Forest Grove, Oregon, 1893-96; 1897-1900; Whitworth College, 1900—04.



THE RESIDENCE



## MISS CAROLYN I. EVANS

History

B. L., Carleton College, 1900; Graduate Student, University of Chicago, 1903;  
Whitworth College, 1900—

## MISS KATHARINE REYNOLDS, Dean of Women

English

Ph. B., University of Chicago, 1900; Graduate Student in English and Latin,  
University of Chicago; Principal of West Aurora, Ill., High School, 1887-  
1903; Whitworth College, 1903—

## MRS. AMY P. SEWALL STACY

Bible

Graduate Granville, N. Y., Ladies' Seminary, 1858; Teacher in same, 1858-65,  
marrying the late Mr. Fitch B. Stacy the latter year; Conductor of Interde-  
nominational Normal Bible Classes in Iowa, Minnesota, and Wisconsin, 1877-  
88; Teacher Bible Class for Young Men, Tacoma, 1888—; Leader Tacoma  
Bible Study Club, 1898—; Whitworth College, 1901—.

## MISS MARY ANNA HICKMAN

Assistant in Preparatory School

A. B., Whitworth College, 1902; Whitworth College, 1902—.

## MISS MARIE DE JARNET NORRIS

Art

Student of the famous l'Académie Julian, aux les ateliers de peinture, de sculp-  
ture et de dessin and in l'Académie Colarossi, cour de modele vivants, cour  
costumes et aquarelles et cour de croquis, pursuing Anatomie Artistique  
a l'École Nationale des Beaux Arts, also student of artistic composition and  
decorative design under the famous MUCHA, and one of the last pupils  
instructed by the lamented WHISTLER; Whitworth College, 1903—

## G. MAGNUS SCHUTZ

Voice

Whitworth College, 1901—

## REV. ELMER C. WORTMAN

Assistant in Greek

A. B., Grove City College, Pa; A. M., Princeton University; B. D., Auburn Theo-  
logical Seminary; Post Graduate Student, in Greek, University of Chicago,  
1903; Whitworth College, 1903-04.

## MISS MONROE

Piano

OLOF BULL

Violin

Whitworth College, 1901—.

HJALMAR O. ANDERSON

Mandolin and Guitar

Whitworth College, 1903—

MISS LETITIA McELVANEY

Housekeeper

MISS GRACE ADENE HILL

Office Assistant

# THE POLICY

---

## ADMINISTRATION

The Board of Trustees of Whitworth College is a self-perpetuating body incorporated under the laws of the State of Washington. The trustees comprise three classes of five members each, the triennial term of a class expiring in June of each year. The trustees thus selected by the Board are confirmed by the Synod of Washington.

The Board of Trustees is immediately responsible for the property and funds of the college, and for the proper conduct of its affairs, scholastic and financial.

This original jurisdiction of the board as to its membership and policy secures a consistent and aggressive line of action, with enough independence for effective administration, while the ecclesiastical supervision guarantees that the college reflects the moral and religious standards of the Presbyterian Church of the State of Washington. Benefactors are thus assured of responsible business methods and such synodical accountability as fully protects the institution from policies and influences not in accord with the spirit and dignity of the Church.

## ORGANIZATION

The institution comprises the following departments.

- I.—The College, with the usual courses of four years leading to the Bachelor's degree.  
No graduate studies or degrees are offered.
- II.—The Preparatory School, which fits for the college courses.
- III.—The School of Music, offering courses in Voice, Piano, Violin, Mandolin and Guitar, together with the Theory of Music and the History of Music.
- IV.—The Art School, with courses of instruction adapted to various requirements.

## THE OBJECT

The avowed object of the College and the inspiration of all its ideals is Christian Education. While denominational in auspices, being con-



ducted by the Presbyterian Church, it is in no sense sectarian, since the institution does not teach the tenets of that or any other religious body. It is the aim of the Faculty so to conduct the institution that a potent religious influence may always be felt and to promote a deep religious life among the students of the College. To this end the Bible is a chief text-book. A large proportion of the students are active Christians, indicative of the religious interests of the homes represented. Christian homes are thus assured of a wholesome but liberal religious influence permeating the entire institutional life and policy.

### SCHOLASTIC

Whitworth College is an earnest advocate of general culture as the best possible all-round preparation a young man or young woman can have for the work of life. This is an age requiring, besides mental power and acuteness of thinking, great versatility and ready adaptation to the exigencies of life. The man or woman with the broadest education, all things considered, is the most independent and socially efficient in the midst of the changes which occur in the industrial, social and commercial worlds with such dramatic suddenness and frequency.

Specialization begins too early, long before the student has discovered his tastes and aptitudes. Such specialization doubtless renders the student expert and capable, but only within narrow limits. It fails to produce broad and vigorous scholarship. Even specialization itself is largely defeated by lack of adequate preparation and inability to grasp properly the work undertaken. "The liberally educated man, it is believed, is the best fitted for success in special work in his subsequent life."

Specialization should follow a complete course in the liberal arts. The function of the college is to supply courses in general knowledge, and to broaden the individual point of view by placing before the student the elements of the world's best knowledge.

The university, with its technical and professional departments, is to specialize along such lines as the mature judgment and the enlarged observations of the candidate may lead him to select.

Many institutions, in order to make time for specialization, place the entrance requirements very low, practically about the eighth grade, thus securing very indifferent preparation for and success in specializa-

tion. No institution of college grade ought to admit students to degrees or other state recognition upon such low requirements. Upon the other hand, the tendency is very pronounced to crowd unduly the preparatory or fitting school to provide extra time for specializing in the undergraduate course. Often five or six years are necessary after completing the eighth grade in the public schools before the student is prepared to enter upon his college course. Whitworth College insists that this is too much time devoted to fitting. The average eighth grade graduate ought, in three years, to enter the Freshman class well prepared for his collegiate work. The Whitworth plan is to take less time for fitting, take a general college course, then specialize in the university or the professional school.

It must be kept in mind all the time that knowledge is not the highest value sought, but culture, the discipline of the powers, the vitalizing of the faculties and the developing of self-activity. Broad contact, expanded point of view, the ability to look out over enlarged vistas, to make men and women broad without making them shallow; that is our ideal of culture.

But above all this as the dominant principle in education and in the preparation for active life is the supreme importance of character. Christian education means the utilization of the best years of acquisition for founding deep and broad principles of conduct. Expertness, capacity, knowledge, culture—all are valueless without character. There can be no true success, no real honor, no permanent good, without nobility of character.

The best results in the care and culture of men and women, in collegiate days, are developed by three conditions:

First. Contact with teachers of high moral convictions, of generous sympathy and exemplary in life and influence.

Second. The recognition of God's word as the only safe moral guide, both by the devout attitude of teachers in and out of the class room, and by suitable opportunities to study that word as the Book of Books.

Third. Character-building involves the exercise of needful authority and wholesome restraint. There can be no vital moral training without appeal to the sanction of God's word, and such restrictions as give

steadiness to wavering purpose, admonition to the forgetful, and incentive to the well-disposed.

Moral discipline presupposes moral oversight, the assertion of discreet authority, and the stimulation of wise counsel.

The Whitworth College platform, summarized, embraces general courses of instruction, seeking character-building as the prime consideration, broad culture as a secondary result, and, thirdly, accurate knowledge; a simplified preparatory course; personal attention of teachers and intensive methods of instruction; the study of God's word, and a moral responsibility resting upon the institution for the maintenance of wholesome, helpful discipline.

More briefly, Whitworth College gives the humanities first place among studies, insists upon the supreme value of mental discipline, and seeks to promote the ideals of life.

# THE COLLEGE

---

## ADMISSION

Every application for admission must contain definite information as to the age and health of the applicant, the school last attended, and the studies pursued.

The applicant must submit satisfactory recommendations and references as to good character, industry and promptness in fulfilling all engagements; also, a certificate of honorable dismissal from school last attended.

Blank application forms may be secured of the President.

A student may enter either by certificate or by examination.

A certificate or diploma from a high school, or other fitting school, or a teacher's certificate, will be accepted, provisionally, in lieu of an examination, for all work covered thereby, with the distinct understanding, however, that the student must sustain satisfactorily the advance work. In case of failure in such advance work to which a student has been admitted upon certificate he must review such subjects in the college without extra credit.

Applicants entering by examination will find the requirements outlined below.

### ADMISSION TO FRESHMAN CLASS

All candidates for admission to the Freshman Class, not provided with certificates as above, must pass an examination upon the following branches:

#### \*ENGLISH

- (1) A thorough knowledge of Grammar;
- (2) Elementary Rhetoric and Composition;
- (3) Ability to read with intelligible expression;
- (4) In the study of the masterpieces the college adopts, substantially, the official announcement of the Joint Conference of College and Secondary Schools—

---

\*NOTE—No candidate will be accepted in English whose work is notably defective in point of spelling, punctuation, idiom or division into paragraphs. The preparatory work in English literature, as given above, should cover at least two years, five recitations a week.

1. READING.—A certain number of books will be set for reading (see the list for each year). The candidate will be required to present evidence of a general knowledge of the subject matter, and to answer simple questions on the lives of the authors. The form of examination will be the writing of a paragraph or two on each of several topics to be chosen by the candidate from a considerable number—perhaps ten or fifteen—set before him in the examination paper. The treatment of these topics is designed to test the candidate's power of clear and accurate expression, and will call for only a general knowledge of the substance of the books. In place of a part or the whole of this test, the candidate may present an exercise book, properly certified by his instructor, containing compositions or other written work done in connection with the reading of the book. In preparation for this part of the requirement it is important that the candidate shall have been instructed in the fundamental principles of rhetoric.

In 1904 and 1905: Shakespeare's *The Merchant of Venice*, and *Julius Cæsar*, *The Sir Roger de Coverly Papers* in *The Spectator*, Goldsmith's *The Vicar of Wakefield*, Coleridge's *The Ancient Mariner*, Scott's *Ivanhoe*, Carlyle's *Essay on Burns*, Tennyson's *The Princess*, Lowell's *The Vision of Sir Launfal*, George Eliot's *Silas Marner*.

- II. STUDY AND PRACTICE.—This part of the examination presupposes the thorough study of each of the works named in this division. The examination will be upon subject matter, form and structure. In addition the candidate may be required to answer questions involving the essentials of English grammar, and on the leading facts in those periods of English literary history to which the prescribed books belong.

In 1904 and 1905: Shakespeare's *Macbeth*, Milton's *Lyciaas*, *Comus*, *L'Allegro*, and *Il Penseroso*; Burke's *Speech on Conciliation with America*, Macaulay's *Essays on Milton and Aaason*.

#### LATIN—

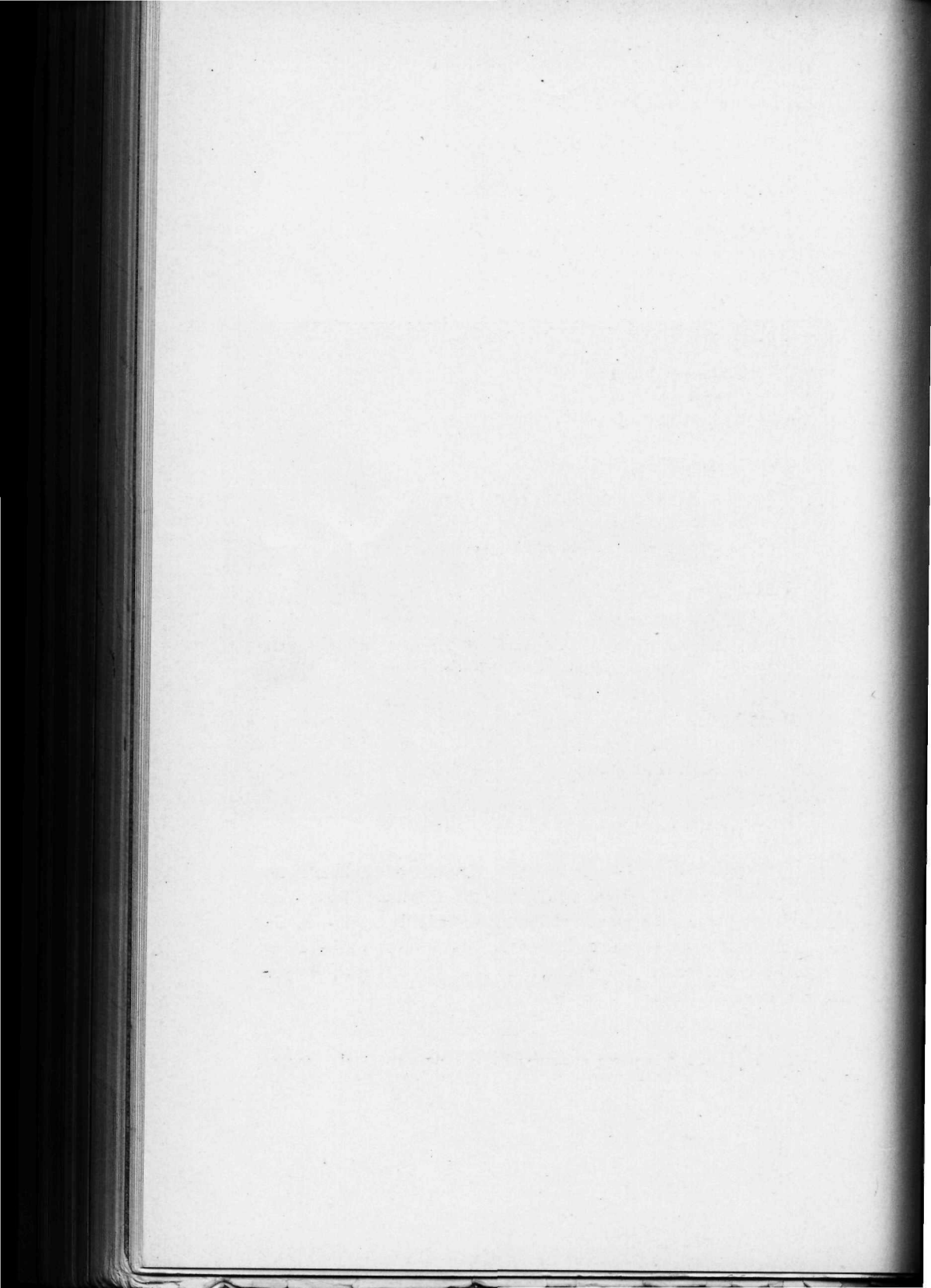
- (1) Four books of Caesar's Commentaries;
- (2) Six Orations of Cicero;
- (3) Six books of Vergil's Aeneid;
- (4) Latin prose composition;
- (5) Sight-reading.



PHOTO BY A. H. DENMAN

*View, from the Veranda of The Residence, of Commencement Bay, Tacoma  
and the Mountain Range. The Athletic Field is shown in foreground,  
partially graded when view was taken.*





**\*GREEK—**

- (1) Greek Beginner's Book;
- (2) Xenophon's Anabasis (two books);
- (3) Greek prose composition;
- (4) Sight-reading.

**\*GERMAN**

- (1) German Grammar;
- (2) Prose translation;
- (3) Sight Reading.

**MATHEMATICS—**

- (1) Arithmetic, including the Metric System;
- (2) White's School Algebra;
- (3) Plane Geometry, with original problems.

**HISTORY—**

- (1) American History;
- (2) Roman History, to the death of Augustus, preceded by a cursory outline of Grecian History.

**SCIENCE—**

- (1) Elementary Physiology;
- (2) Physical Geography.

**ADMISSION TO ADVANCED STANDING**

Students from other colleges, with certificates of honorable dismissal, applying for classification higher than the Freshman year, must give entirely satisfactory evidence of having thoroughly performed the work of this institution preceding that of the classes they wish to enter, or, else, be examined on the studies that have been pursued by the class they desire to enter.

---

**\*NOTE**—Greek is required of candidates for admission to the classical course; German, to the scientific course.

## COLLEGE COURSES

The college work is divided into three groups, designated for convenience as "A," "B" and "C".

Group "A," or the Languages, comprises five divisions, as follows:

- (a) Latin; (b) Greek; (c) French; (d) German; (e) English.

Group "B," or Mathematics and Science, comprises, at present, six divisions:

- (a) Mathematics; (b) Physics; (c) Chemistry; (d) Physiology, (e) Botany; (f) Biology.

Group "C," or Philosophy, comprises, at present, six divisions:

- (a) Psychology; (b) Ethics; (c) Political Economy; (d) Sociology; (e) Political Science; (f) History.

Under each division (see "Courses of Instruction," page 22 et seq) are as many courses, designated as I, II, III, etc., as the institution now offers in that branch of learning. Thus, as will be seen, fifteen courses are offered in Latin, twelve in Mathematics, nine in English, etc. From these three groups, with the inclusive divisions and courses, the college curriculum is made up.

### REQUIREMENTS FOR DEGREES.

The college presents but two degrees—Bachelor of Arts, and Bachelor of Science. Essential courses are divided into major requirements and minor requirements. The courses of instruction proffered embrace those essential to the degree sought, hence required, and those non-essential, or elective.

To attain the degree of Bachelor of Arts, the candidate must make Group "A" the basis of his work, meeting major requirements in Latin, Greek and English, taking minor requirements in Group "B," besides having some elections taken from Groups "B" and "C."

To attain the degree of Bachelor of Science, the candidate must make Group "B" the basis of his work, with major requirements in Mathematics and Science, minor requirements in Group "A" and elections from Groups "A" and "C."

## GROUPING STUDIES.

These three elements—major requirements, minor requirements, and elections, admit of various combinations, having due regard, upon the one hand, to firmness and definiteness, and upon the other, to choice and elasticity.

The college bases its offered work mainly upon the following combinations (see "Courses in Outline"), which are designated as *standard* courses, believed to be peculiarly logical and well balanced.

## COURSES IN OUTLINE

The Roman Numerals refer to the courses of each division, as shown under "Courses of Instruction," briefly explained. The Arabic numerals refer to the hours per week.

## CLASSICAL COURSE—

FRESHMAN YEAR: Greek, I-III, 4; Latin, I-III, 4; Mathematics, I-III, 4; English, I-III, 4; Bible, 1.

*Seventeen units for the year.*

SOPHOMORE YEAR: Greek, IV-VII, 4; Latin, IV-VII, 4; History, I-III, 4; Science, III-IV, 3; Bible, 1.

*Sixteen units for the year.*

JUNIOR YEAR: Greek or Latin, VIII-X, 3; English, IV-VI, 2; History, IV-VI, 3; Philosophy, I-III, 4; Science, V, 3; Bible, 1.

*Sixteen units for the year.*

SENIOR YEAR: Greek or Latin, XI-XIII, 3; English, VII-IX, 4; Philosophy, IV-VI, 4; Elective, 4; Bible, 1.

*Fifteen units for the year.*

## SCIENTIFIC COURSE—

FRESHMAN YEAR: Mathematics, I-III, 4; Science, I-II, 3; English, I-III, 4; German, I-III, 4; Bible, 1.

*Sixteen units for the year.*

SOPHOMORE YEAR: Mathematics, IV-VI, 4; Science, III-IV, 3; History, I-III, 4; German, IV-VI, 4; Bible, 1.

*Sixteen units for the year.*

JUNIOR YEAR: Mathematics, VII-IX, 4; Science, V, 3;  
French, I-III, 4; Philosophy, I-III, 4; Bible 1.

*Sixteen units for the year.*

SENIOR YEAR: Mathematics, X-XII, 4; French, IV-VI, 4;  
English, VII-IX, 4; Elective, 3; Bible, 1.

*Sixteen units for the year.*

### CREDITS.

A unit is one recitation of sixty minutes per week, for one school year of thirty-six weeks.

To obtain the degree of Bachelor of Arts the work is apportioned as follows:

Greek and Latin (A), major requirements...	22	units
English (A), " " ....	10	" "
Mathematics (B), minor " " ....	4	" "
Science (B), " " ....	6	" "
Philosophy (C), " " ....	8	" "
Elections .....	10	" "
Bible Study .....	4	" "
<hr/>		
Total units .....	64	

Thirty-two units must be from Group "A," ten from Group "B," and eight from Group "C."

To attain the degree of Bachelor of Science the work is apportioned as follows:

Mathematics (B), major requirements...	16	units
Science (B), " " ....	9	" "
English (A), " " ....	8	" "
Modern Languages (A), " " ....	8	" "
Philosophy (C), " " ....	9	" "
Election .....	10	" "
Bible Study .....	4	" "
<hr/>		
Total units .....	64	

Twenty-five units must be from Group "B" seventeen from Group "A," and nine from Group "C."

Combinations adapted to manifestly peculiar aptitudes and necessities may be made, upon petition, at the discretion of the Faculty, but under no circumstances may a student select a course of instruction requiring less effort, or affording less disciplinary or culture value, than a *standard* course.

All elections, save as to a few advanced courses, must be made from the subject regularly offered in the standard courses, as outlined above, and must be approved by the Faculty.

Two hours of laboratory work, counting as one hour of recitation, constitute a unit.

#### GRADUATION.

To graduate requires, inclusive of Bible study, 64 units.

To graduate *cum laude* requires, inclusive of Bible Study, 66 units, with scholarship of uniformly high rank.

To graduate *magna cum laude* requires, inclusive of Bible study, 68 units, with scholarship of uniformly high rank.



# COURSES OF INSTRUCTION

## PHILOSOPHY

PRESIDENT GAULT

- I.—Political Economy. Walker's Political Economy (advanced course).  
Text book; readings; discussions. Fall Term. *Four hours weekly.*
- II.—Sociology. Small and Vincent's Introduction to the Study of Society.  
Winter Term. *Four hours weekly.*
- III.—Psychology. Halleck's Psychology and Psychic Culture; Education of  
the Central Nervous System. Spring Term. *Four hours weekly.*
- IV.—Logic. Deductive and Inductive. The work is based upon a text-book  
affording a clear exposition of and abundant practice in sound reasoning.  
Fall Term. *Four hours weekly.*
- V.—Ethics. Man's obligations as a morally responsible being will be pre-  
sented by means of a suitable text-book, readings and practical discus-  
sions. Winter Term. *Four hours weekly.*
- VI.—Political Science. Willoughby's Nature of the State.  
Spring Term. *Four hours weekly.*
- VII.—Pedagogy. Rosenkranz' Philosophy of Education. *Elective.*
- VIII.—Pedagogy. School management. *Elective.*
- IX.—Pedagogy. School supervision. *Elective.*

Courses VII, VIII, and IX will be given those preparing to teach, and will be developed as required. The pre-requisites to these courses are Courses II, III and V. Text books, lectures and practical discussions indicate the lines of instruction followed.

## ANCIENT LANGUAGES

PROFESSOR BAILEY

### GREEK

The College instruction in Greek aims to secure an exact and extensive knowledge of the language; to familiarize the student with the greatest Greek authors in philosophy, history, poetry, and oratory; and

to arouse an appreciation of Greek life and thought as potent factors in the world's history and culture. Much sight-reading is done.

The Freshman Greek work is a systematic review and study of the grammar, with constant exercise in composition.

In the Sophomore year, exact grammatical work continues, but the attention is given more to the literary form and subject matter of the authors.

The Junior Greek courses aim to secure a general insight in the more prominent and influential features of Greek life, as revealed to us through their dramatic literature.

The Senior Work in Greek investigates the political influences that swayed that nation; also, Greek philosophy is made an object of study.

- I.—Xenophon's *Anabasis* (Books II-IV). A thorough, accurate review and drill in the syntax. A grammar course. Composition.  
Fall Term. *Four hours weekly.*
- II.—Plato's *Apology* and *Crito*. A study of the complicated points in syntax and of the principles of grammar. Composition. Sight-reading.  
Winter Term. *Four hours weekly.*
- III.—Greek Oratory. Lysias. An analysis of the historical setting of the orations, and of Greek forensic oratory. Xenophon's *Hellenica* is collateral reading. Composition.  
Spring Term. *Four hours weekly.*
- IV.—Dramatic poetry. Euripides' *Medea*. A study of Greek choral and dramatic poetry, and of the Greek theatre. Aristophanes' *Plutus* is collateral reading. Sight-reading. Composition.  
Fall Term. *Three hours weekly.*
- V.—Herodotus. Historical study, especially Greek influence in the far Orient. Collateral reading and topic papers. Sight-reading. Composition.  
Winter Term. *Three hours weekly.*
- VI.—Epic poetry. Homer's *Iliad*. The Trojan war, and its causes and effects upon the Greeks and their literature, with special study of the Homeric Question. Collateral reading and topic papers. Composition.  
Spring Term. *Three hours weekly.*

- VII.—Greek literature; its history and development. A lecture course, with papers by the students. Supplementary to Courses IV, V and VI.  
*One hour weekly throughout the year.*
- VIII.—Greek Tragedy. Aeschylus and Sophocles. Mythology and its bearing upon Greek religion and life, as seen through tragedy.  
*Fall Term. Three hours weekly.*
- IX.—Greek Tragedy. Sophocles and Euripides. History of Greek drama and its influence on the national life. Collateral reading on assigned topics.  
*Winter Term. Three hours weekly.*
- X.—Greek Comedy. Aristophanes. History of Greek drama continued, with a study of private antiquities.  
*Spring Term. Three hours weekly.*
- XI.—Greek Oratory. Demosthenes (Olynthiacs and Philippics). Greek Oratory and its influence in Greek history. Sight-reading.  
*Fall Term. Three hours weekly.*
- XII.—Lyric Poetry. Pindaric Odes. A study of the political institutions having the broadest influence in Hellenic development.  
*Winter Term. Three hours weekly.*
- XIII.—Greek Philosophy. Plato and Aristotle. The influence of Greek philosophy on political life. A history of Greek philosophy in lectures, with papers by the students.  
*Spring Term. Three hours weekly.*
- XIV.—New Testament Greek. Various portions of the Greek New Testament are studied in successive years.  
*One hour weekly throughout the year.*

#### LATIN

The object of the college courses in Latin is to secure a knowledge of the syntax that is thorough, accurate and intelligent; to introduce the student to those customs and thoughts of the Romans that have moulded our modern civilization; to acquaint the student with that Roman literary art, in different phases, that forms the fountain-head for all our later literature and culture; and to study those Roman legal and political institutions that have shaped the world's history.

In the Freshman work, special attention is given to rounding out the



OFFICE

RECEPTION HALL

PARLOR



grammatical knowledge from the standpoint of principles, not only to learn the facts, but also to understand the reasons.

The aim of the Sophomore courses is to secure comprehensive information relative to the private antiquities and life of the Romans. Lectures are given upon the subject-matter of the authors, and reference work is required.

The work of the Junior year deals with the history of the Roman drama in its literary aspect, and its influence upon public life. A course of lectures is given, also, upon the history of Latin literature from its earliest to its latest eras.

During the Senior year, the study is devoted to the political institutions of Rome, with special reference to the period of the Empire. Also, a critical and analytical study of the Latin language is made philologically.

- I.—Augustan Poetry. Horace (Odes, Epistles, *Ars Poetica*.) A study in the metrical systems of Horace, and in lyric poetry. Sight-translation. Composition.

Fall Term. *Four hours weekly.*

- II.—Augustan Prose. Livy (Books XXI, XXII.) The Punic Wars and their effect on Rome. Collateral reading. Sight-translation. Composition.

Winter Term. *Four hours weekly.*

- III.—Tacitus (*Agricola* and *Germania*). A critical analysis of the literary style and methods of Livy and Tacitus. Sight-translation. Composition.

Spring Term. *Four hours weekly.*

- IV.—Pliny (selected letters). A study of the subjects referred to in these letters which bear upon the Roman private life and customs. Theses by the student upon assigned topics.

Fall Term. *Three hours weekly.*

- V.—Epigrammatic and Lyric Poetry. Martial, Propertius, and Tibullus. A comparison of the style and contents of these two poetical lines. Continuation of the study of Roman life and customs.

Winter Term. *Three hours weekly.*

- VI.—Roman Satire. Horace, Juvenal and Persius. History of Roman satire, with special reference to the periods of these authors. Topic papers by the students.

Spring Term. *Three hours weekly.*

- VII.—History of Latin Literature. This course is supplementary to Courses IV, V and VI, and is given by lectures.

*One hour weekly throughout the year.*

- VIII.—Roman Comedy. Plautus (three plays). Study of dramatic prosody and topics of interest in the plays. Lectures upon the Roman drama.

Fall Term. *Three hours weekly.*

- IX.—Roman Comedy. Terence (two plays). Continuation of the work of Course VIII. Lectures upon Roman drama.

Winter Term. *Three hours weekly.*

- X.—Roman Tragedy. Seneca (two plays). The relation of tragedy to Roman life. The period of Seneca. Lectures upon Roman drama.

Spring Term. *Three hours weekly.*

- XI.—The Early Empire. Tacitus (Annals). A study of the causes that led to the establishment of the Roman Empire, and its political institutions.

Fall Term. *Three hours weekly.*

- XII.—Roman Philosophy. Lucretius (De Rerum Natura). The general development of Roman philosophy, and its influence on Roman religion and customs.

Winter Term. *Three hours weekly.*

- XIII.—Allen's Fragments. A study of the early inscriptions and laws, using them in a philological study of the Latin language.

Spring Term. *Three hours weekly.*

- XIV.—Biblical Latin. In different years, various portions of the Latin Bible are read, to study it from a Latin student's point of view.

*One hour weekly throughout the year.*

- XV.—Teachers' Latin Course. Intended for those who expect to teach Latin. A thorough study analytically of the Latin grammar from the standpoint of principles. An investigation of the methods of instruction, of the aims of a Latin course, and of the various text-books. For juniors or seniors.

*One hour weekly throughout the year.*

The department of Ancient Languages is prepared to give instruction in Hebrew and Sanskrit as soon as students who are qualified for this work request it.

## MODERN LANGUAGES

MISS LAY

## GERMAN

- I.—Lessing; Dramatist and Critic. Lessing's life and his influence upon literature, both as a dramatist and critic, made the basis of discussion. This course also includes reading, translation and memorizing. Works read and discussed: Minna von Barnhelm and Nathan der Weise.  
Fall Term. *Four hours weekly.*
- II.—Goethe: His Life and Works. Lectures, short papers, discussions of Sturm and Drang period. Works read and discussed. Poems (selected): Hermann and Dorothea, and Egmont.  
Winter Term. *Four hours weekly.*
- III.—Schiller: Dramatist and Poet. Readings, essays, discussions. Works studied and discussed: Wilhelm Tell, Marie Stuart, and Das Lied von der Glocke.  
Spring Term. *Four hours weekly.*
- IV.—History of German Literature. General survey of German literature from early beginning to 18th century, as associated with the political and social history of German. Papers and discussions.  
Fall Term. *Three hours weekly.*
- V.—Goethe's Faust. History of the Faust legend. Dramatic representation in 17th and 18th centuries. Critical study of Part I, Faust.  
Winter Term. *Four hours weekly.*
- VI.—Scientific and historical German. The object of this course is to give the student, through the medium of rapid translation, a knowledge of German used in the study of natural science and economics. Discussions based upon Deutsche Rundschau and other German journals. Translations from monographs by leading scientists, as Mueller and Cohn. Elective.  
Fall Term. *Three hours weekly.*
- VII.—Studies in Current German Literature. The aim of this course is to acquaint the student with modern German prose, poetical and dramatical writers, as found in Sudermann, Hauptmann, Ibsen, Von Scheffel, Dahn, Ebers and Wolff.  
Spring Term. *Three hours weekly.*



VIII.—Advanced Course in German Composition and Conversation. Subjects for discussion and papers found in current German journals and periodicals. This course is supplementary to Courses IV and VII.

Winter and Spring Terms. *One hour weekly.*

GERMAN CLUB.—No student is eligible to membership who has not had at least six months' previous preparation in German. The object of the club will be to develop the practical side of the language by means of reading, conversation, singing German college songs, and giving German plays.

#### FRENCH

I.—Elementary Course. The work in this course will comprise the rudiments of grammar, and easy exercises designed to fix in memory, forms and principles of grammar, to cultivate ease in reproducing abstracts; attention given to dictation and careful memorizing.

Fall Term. *Four hours weekly.*

II.—Elementary Course Continued. Books used in this course for French beginners—L'Abbe Constantin, Halevy; La Tache du petit Pierre, Mairat; Poudre aux Yeux, Labiche et Martin; Lettres de mon Moulin, Daudet. The books read, vary from year to year, advantage being taken of the constant additions that are being made to text-books available for modern language study.

Winter Term. *Four hours weekly.*

III.—Elementary Course Concluded. During these three courses, the student's entire energy is concentrated upon correct pronunciation, and accurate reading knowledge of the language in connection with written exercises, dictation, translation and composition.

Spring Term. *Four hours weekly.*

IV.—Modern French. The oral reproduction of stories by French writers, so selected as to bring out the natural aspects of French life. Biographical sketches of leading writers, illustrated by typical selections from their works. Morceaux Choisis, Daudet; Pêcheur d'Islande, Loti; Le Violon de Faience, Champfleury; La Debacle, Zola.

Fall Term. *Three hours weekly.*

V.—Life and work of Victor Hugo. Works read and discussed—Hernani selections from Les Misérables, Les Travailleurs de la Mer, Quatre-Vingt-treize. This work supplemented by discussions, memorizing and essays.

Winter Term. *Three hours weekly.*

- VI.—French Tragedy. The French Academy, national and institutional theatres in Paris. Rise of French drama, form and spirit compared with that of England, discussed in this course. Following books will be read—*Le Misanthrope*, Moliere; *Les Precieuses Ridicules*, Moliere; *Le Cid*, Corneille; *Andromaque*, Racine.

Spring Term. *Three hours weekly.*

- VII.—Rapid Reading and Prose Composition. The object of this course is to acquaint the student with the more advanced points of grammar, and in literature, particular attention will be directed to characteristics of style. Works read and discussed will comprise selections from George Sand, Zola, Balzac, Maupassant, Rostand, Dumas. A one-hour course continued throughout Courses IV, V and VI.

## ENGLISH

MISS REYNOLDS

- I.—Rhetoric and Composition. Practical work in the study of Rhetoric by the application of its principles to the writing of themes in Narration, Description, Exposition and Argumentation. Drill in the avoidance of the common violations of good style.

Fall Term. *Four hours weekly.*

- II.—The Development of the Novel in English. Study of Mediaeval and Elizabethan prose narratives, of the classic novelists, of selected nineteenth century novels, and of the short story. Extensive reading with written reports.

Winter Term. *Four hours weekly.*

- III.—Non-dramatic English Poetry. The principles of poetry impressed and illustrated by critical study of great epic and lyric poems. The aim of this course is to awaken or develop in the student an appreciation of the musical and passional expressiveness of great poetry.

Spring Term. *Four hours weekly.*

- IV.—Masterpiece Course. Designed to help students to understand why admired works of literature are admirable, and thus lead them to form correct opinions for themselves instead of carelessly accepting traditional authorities. A critical essay is written by some member of the class, on each work studied and five-minute speeches are given by the other students. Essays and Short Poems.

Fall Term. *Two hours weekly.*

V.—Masterpiece Course. Continuation of Course IV. Study of Great Dramas.  
Winter Term. *Two hours weekly.*

VI.—Masterpiece Course. Continuation of Course V. Study of Recent Works.  
Spring Term. *Two hours weekly.*

VII.—History of English Literature from Chaucer to Milton. An outline course, with as much supplementary reading as possible. Emphasis is placed upon the development of one period from another, with the causes and results of the same.

Fall Term. *Two hours weekly.*

VIII.—History of English Literature. The Eighteenth Century. The growth, characteristics, and decline of the Classical School. The beginnings of Romanticism.

Winter Term. *Two hours weekly.*

IX.—History of English Literature from Wordsworth to Kipling—Review of American Literature. Special theses on work of the year.

Spring Term. *Two hours weekly.*

VII.—(a) Advanced Composition and Rhetoric. Description and Narration. The so-called studio or literary method is used, working from short masterpieces rather than from theory and rule.

Fall Term. *Two hours weekly.*

VIII.—(a) Advanced Composition and Rhetoric. Exposition and Oratory. Especial attention to the Development of a Plan.

Winter Term. *Two hours weekly.*

IX.—(a) Advanced Composition and Rhetoric. Argumentation in its Type Forms. Debate.

Spring Term. *Two hours weekly.*

RHETORICAL WORK.—Throughout the preparatory and college courses, rhetorical work will be required of all regular students. This work will be under the direction of the English department, and will consist of essays, literary criticisms, debates, orations and declamations, to be delivered before the school or in the literary societies.

## HISTORY

### MISS EVANS

- I.—Ancient History. Text-book, theses, topical reports.  
Fall Term. *Four hours weekly.*
- II.—Mediaeval History. Text-book, theses, topical reports.  
Winter Term. *Four hours weekly.*
- III.—Mediaeval History of England. Text-book, collateral reading, theses.  
Spring Term. *Four hours weekly.*
- IV.—Modern History of England.  
Fall Term. *Four hours weekly.*
- V.—French Revolution and Napoleonic Era. Text-books, theses, topical reports.  
Winter Term. *Three hours weekly.*
- VI.—Political History of Europe since 1815, beginning with the Congress of Vienna. Text-books, theses, collateral reading.  
Spring Term. *Three hours weekly.*
- VII.—The Reformation. Open to students who have taken Course II.  
Fall Term. *Three hours weekly.*
- VIII.—Constitutional History of the United States. Hart's "Formation of the Union," as a basis. Channing and Hart's Topical Outlines for theses work and oral reports.  
Winter Term. *Three hours weekly.*
- IX.—Wilson's "Division and Reunion" as a basis. Channing and Hart's Topical Outlines.  
Spring Term. *Three hours weekly.*

## MATHEMATICS

### PROFESSOR FOX

- I.—College Algebra from Quadratics.
- II.—Geometry, Volumetric and Spherical. Davies' Legendre (Books VI-IX).  
Winter Term. *Four hours weekly.*
- III.—Trigonometry, Plane and Analytical.  
Spring Term. *Four hours weekly.*

IV.—(a) Spherical Trigonometry, with a complete analysis of trigonometrical functions and their application in the solution of problems.

(b) Mensuration.

Fall Term. *Four hours weekly.*

V-VI.—Surveying. Measurements of level and horizontal lines; leveling; determination of direction and measurements of angles; stadia measurements; land survey computations; topographical surveying; hydrographic and mine surveying. Gillespie.

Winter Term. *Four hours weekly.*

VII-VIII.—Analytical Geometry. Points and line in a plane; transformation of co-ordinates; polar co-ordinates; circle; ellipse referred to conjugate diameters; parabola; hyperbola and algebraic curves; space—point and line—plane; surfaces of the second order.

Fall and Winter Terms. *Four hours weekly.*

IX.—Calculus, continuous quantity. Consecutive differences and limits; differentials of algebraic functions; integrations and applications; surface differentials and transcendental functions; transcendental curves; curvatures.

Spring Term. *Four hours weekly.*

X.—Calculus, Integral.

Fall Term. *Four hours weekly.*

XI-XII.—Mechanics. Loney's Elements of Statics and Dynamics.

Winter and Spring Term. *Four hours weekly.*

EQUIPMENT.—The department has a transit with all the modern attachments. Other necessary provisions will be made as the demands require.

## SCIENCE

### PROFESSOR HOLT

I.—Physiology. A study of the structure and functions of the human body, consisting of laboratory work and lectures. Required of freshmen in scientific course. Laboratory manual, Brown's "Physiology for the Laboratory."

First half-year. *Six hours weekly.*



PIANO STUDIO



A YOUNG LADY'S ROOM



- II.—Botany. A study of plant life, consisting of experiments and recitations. Required of freshmen in scientific course. Text-book, Bergen's "Foundations of Botany." Laboratory fee for Courses I and II, \$2.50.

Second half-year. *Six hours weekly.*

- III.—Chemistry. An introduction to the study of Chemistry, including a study of the elements, their compounds, and theory. Required of all sophomores. Text-book, Remsen's "Chemistry—Briefer Course." Laboratory fee, \$5.00; \$3.00 returnable, minus breakage charges.

First half-year. *Six hours weekly.*

- IV.—Biology. A course in the study of typical animal and plant organisms from the lowest to the highest forms, including microscopic work and dissections. Required of all sophomores. Text-book, Parker's "Elementary Biology." Laboratory fee, \$2.50.

Second half-year. *Six hours weekly.*

- V.—Physics. A course in the study of the phenomena and laws of mechanics, sound, heat, light and electricity. Recitations and laboratory work. Required of all juniors. Text-books, Gage's "Principles of Physics." Laboratory fee, \$5.00.

Throughout the year. *Six hours weekly.*

- VI.—Histology. A course in the study of animal tissues, involving practice in staining, sectioning, and use of the microscope. Prerequisites, Courses III and IV. Text-book, Sterling's "Histology."

Fall Term. *Six hours weekly.*

- VII.—Comparative Anatomy. Dissections and demonstrations. A mammal is dissected carefully, then examples of other types, in order to compare their structure. Prerequisite, Course I.

Winter Term. *Six hours weekly.*

- VIII.—Advanced Physiology. Lectures and Experiments. Attention will be paid to foods, the value of various kinds and their methods of digestion, and food tests will be demonstrated. Prerequisite, Course I. Laboratory fee for Courses VI, VII and VIII, \$7.50.

Spring Term. *Six hours weekly.*

- IX.—Qualitative Chemical Analysis. A course in basic and acid analysis. Prerequisite, Course III.

First half-year. *Six hours weekly.*



X.—Water analysis. A course including a study of water supply, purification, etc. It will be supplemented by a study of food-stuffs. Prerequisites, Courses III and IX. Laboratory fee for Courses IX and X, \$7.50.

Second half-year. *Six hours weekly.*

Courses VI, VII, VIII, IX and X are elective, open to students who have completed the prerequisite courses or their equivalents.

SPECIAL COURSES.—Students preparing for teachers' examinations will have the privilege of forming classes for review of Physical Geography and other science. Classes in Geology and Astronomy will be organized if a sufficient number apply for the work. The department is also prepared to give special attention to students intending to study medicine and invites correspondence or conference with regard to this work.

EQUIPMENT.—The department has expanded during the past year and now occupies three rooms, instead of two, in the Lodge, a Physical laboratory and equipment having been added. Tables, cases, hot and cold water, sinks and other accessories are provided. A hood, communicating with the large smoke-stack of the heating plant, affords immunity from disagreeable and noxious gases. The apparatus, ample for present necessities, will be increased as required.

The college already possesses sufficient microscopic material for effective work in Biology, the neighboring ponds and the waters of Puget Sound furnishing a convenient source of supply. Point Defiance and other parks as well as the surrounding country also afford an interesting field for Botanical work.

All the science classes recite in the laboratory, so that at any moment experiments may be performed to demonstrate difficult points, an advantage that is apparent.

## BIBLE

MRS. STACY

The outlines of Bible History having been mastered in the preparatory grades, it is proposed, in the College course, to gain a general knowledge of the entire contents of Scripture. While no discussion of sectarian issue is permitted in class-room, and puzzling, critical and

theological questions are silently deferred to years when judgment shall have matured, the revealed character of God and His Will concerning daily life are carefully studied. The Bible itself is used as the textbook. Students should possess the American Revised Version with References. The College Library includes valuable reference books, to which students have access. The course as outlined is as follows:

- I.—Hebrew History. The Monarchy, the Captivities and the Restoration. A Harmony of Samuel, Kings and Chronicles, by William Day Crockett, is recommended as an aid to this study.

Freshman Year. *One hour weekly.*

- II.—Prophets of Israel and Judah.

Sophomore Year. *One hour weekly.*

- III.—Studies in the Poetical Books, Proverbs and Ecclesiastes. The Literary Study of the Bible, by Richard G. Moulton, M. A., Ph. D., used as an aid.

Junior Year. *One hour weekly.*

- IV.—The Life of Christ. Studies in the Acts and the Epistles.

Senior Year. *One hour weekly.*

Prerequisites to Senior Year's study are the three preceding courses.

## PHYSICAL TRAINING

### MISS REYNOLDS AND PROFESSOR HOLT

The commodious and well-lighted gymnasium, located in the basement of the Men's Hall, affords a good place for the indoor physical work, which occupies the whole of the winter term and a part of the fall and spring terms. It is the policy of the college to encourage as far as possible outdoor exercise, because the students are necessarily kept in a large part of the time. With this purpose in view, an athletic field has been put in good condition, which furnishes ample space for all outdoor sports. Beside this, on The Residence grounds, there are two tennis courts and croquet and basket ball grounds, so that the college is well equipped for giving the students all the outdoor exercise needed.

The gymnasium work is conducted in classes which meet four times a week—two days for the young women and two days for the young men. In these classes apparatus-work and body-building exercises are taught, and various indoor games—basket-ball, hand-ball, etc.—are played. A gratifying interest has been manifested by the students, and we consider the physical training a helpful and pleasurable feature of the college life.

There are two student athletic organizations—the Athletic Association and the Tennis Club—which have a general oversight of the college athletics.

## SCHOOL OF MUSIC

Music is a profound modern interest, ennobling the individual, community and national life. In home and school, in social and artistic circles, the elevating influence of music is now recognized as never before. From a practical point of view, as a means of gaining a livelihood, music offers the teacher or performer a field limited only by his merits. To be a musician is to possess coveted gifts. In an educational sense the musician must be broader than his art. The true musician possesses culture and refinement, and is able in point of intelligence to maintain a position of dignity and respect among men. In a moral sense the musician is greater than his art, using his talents for the good of mankind. In an artistic sense the musician is not made by pretentions, hours of tuition and embellished diplomas.

To be a true musician one must be educated liberally and in an atmosphere of culture and refinement, under the inspiration of scholarly surroundings and expectations, in direct contact with influences and efforts consecrated to the well-being of society!

The ministry of the Christian College is especially helpful to musical excellence. The great musical compositions of the world are dedicated to moral and religious themes. Accordingly, a School of Music finds itself in a logical and congenial sphere when a part of a Christian College which is devoted to elevating moral sentiment and developing moral character.

The Whitworth College School of Music is based upon the following broad and manifest platform: Music requires scholastic ability for effective work; music is a means of culture, aside from the purely artistic elements; true musical education leads to a generous and helpful use of attainments; earnest, conscientious work and high artistic ideals must ever incite the musical ambitions of the successful student.

### SCHOOL METHODS

The advantages of a musical education received in a school of music over individual or private instruction are apparent. The musical atmosphere of an institution, the competition growing out of contact with others engaged in similar studies, the personal supervision of

teachers during practice, and the class and public recitals, with their unexcelled preparation for confidence and ease in public performance, and the many possibilities in ensemble or concerted playing and singing, are some of the more noticeable points of superiority of school or class methods over private instruction. The home life, the scholastic opportunities, the large library and the helpful institutional interests afford greater incentives than local or isolated conditions can possibly supply. In addition to these and other advantages, the rates of tuition on account of class or conservatory methods, are much less than such artistic talent would necessarily have to charge for private lessons.

The city offers many opportunities to hear excellent local talent. Eminent professional musicians, in visiting the Pacific Northwest, always include Tacoma in their tours. Meritorious programs may be attended by music pupils, in company with departmental teachers, thus extending and liberalizing their knowledge of music.

### COURSES OFFERED

Three courses of study are now offered; Voice Culture, Pianoforte and Violin. These courses are briefly outlined herewith.

### VOICE

G. MAGNUS SCHUTZ

- I.—Formation of the Voice. Deep breathing exercises. Developing breath sustaining capacity without the use of the voice. Application of breath to tone (tone colored breath). Use of the Mezza de Voce. Absolute freedom of muscular action and contraction of throat. Proper pose and focus of tone. Resonators.
- II.—Study of pure Vowel Sounds. Character of each vowel. Complete study of consonants as applied in speech and song. Study of combining simple works clearly enunciated with a pure production of tone.
- III.—Franz Abt's. Practical singing Tutor, Part 1. Study of sustained tones, Crescendo and Diminuendo. Simple intervals—application of power to voice gained by proper breath control. Key relationship.

- IV.—Franz Abt's exercises for fluency, Part 2. Major and Minor scales, rhythm, extending the compass in the use of voice. Equalization of resonant power in the different vowels and in the entire range of the voice.
- V.—Franz Abt's studies, Part 3. Solfeggi—Legato style, smoothness and precision of attack, simple songs of modern composers. Neidlinger, Buck, Hawley, Bartlett, Beach, Foote, etc.
- VI.—The art of expression, phrasing and interpretation, æsthetics of singing, soul quality, emotion. Delivery of the recitative, studies of classic song. Schubert, Schumann. Study of oratorio and grand opera.

## THE PIANOFORTE

MISS COOLEY

### PREPARATORY COURSE

The principles of technique. Foundation studies, scales and arpeggios.

Etudes—Loeschhorn, op. 66; Czerny, op. 299.

Compositions—Schumann, op. 68. Sonatas and sonatinas by Clementi, Kuhlau, Reinecke, Haydn, and Mozart. Mendelssohn, Songs without Words.

### COLLEGIATE COURSE

I.—Etudes—Hasert, op. 50; Cramer, Jensen, op. 32.

Compositions — Bach, inventions; Beethoven, easier sonatas. The smaller works of Schumann, Chopin, Mendelssohn, Schubert and Grieg.

II.—Etudes—Czerny, op. 740; Moscheles, op. 70.

Compositions—Bach, suites; Beethoven, sonatas; Mendelssohn, caprices; Chopin, nocturnes. Compositions of modern authors.

III.—Etudes—Chopin, op. 10; Blodgett, op. 20.

Compositions — Beethoven, sonatas; Chopin, polonaises; Schumann, novelettes. Larger works of modern writers.

IV.—Etudes—Chopin, op. 25; Koehler, op. 130.

Compositions—Bach, preludes and fugues. Concertos of Mendelssohn and Beethoven. Concert works of Chopin, Schumann, Liszt and others.

## THEORY OF MUSIC

MISS COOLEY

- I.—Harmony. This course covers notation, the study of intervals and scales, the formation and connection of chords, principles of four-part composition and modulation. Exercises in harmonizing given basses and melodies.
- II.—Harmony. Further study of modulation. Harmonic accompaniment to selected and original melodies. The writing of chants, hymns and chorales. Analysis of harmony in standard works.
- III.—Counterpoint. The five orders of counterpoint. Exercises in adding one, two, or three parts in simple counterpoint to an original cantus firmus.
- IV.—Canon; Fugue; Composition. The study of the simple musical sentence and its development into the various forms of vocal and instrumental music.

## HISTORY OF MUSIC

MISS COOLEY

- I.—The historical development of music; history of opera and oratorio; development of instrumental music.
- II.—Classical and romantic schools; development of the pianoforte; biographical study of the great composers.

## PIANO COURSE IN OUTLINE

## LEADING TO THE DEGREE OF BACHELOR OF MUSIC

## PREPARATORY COURSE

- FIRST YEAR—Two lessons weekly; two hours daily practice.  
Latin (first year) 5; English (first year) 5; Bible, 1.
- SECOND YEAR—Two lessons weekly, two hours daily practice.  
Latin (second year) 5; Mathematics (first year) 5; Bible, 1.
- THIRD YEAR—Two lessons weekly. Three hours daily practice.  
Mathematics (second year) 5; English (second year) 5; Bible, 1.
- FOURTH YEAR—Two lessons weekly. Three hours daily practice.  
Latin (third year) 5; English (third year) 5; Bible 1.

## COLLEGIATE COURSE

FRESHMAN YEAR—Piano I. Theory I.

Mathematics (third year) 5; Latin I-III 4; Bible, 1.

SOPHOMORE YEAR—Piano II. Theory II.

English I-III, 4; German, 4; Bible, 1.

JUNIOR YEAR—Piano III. Theory III. History I.

German I-III, 4; French, 4.

SENIOR YEAR—Piano IV. Theory IV. History II.

Students sufficiently advanced to pass examination in the work of the first two years may begin in the course with the third year (Course III).

All candidates for graduation must pursue in the school the courses of the third and fourth years (Courses III and IV).

Regular music students are required to take the courses in Harmony, Counterpoint, and History of Music, whether their special line of music be piano, voice or violin.

College students may elect Music, provided they practice not less than six hours weekly, and elect Theory as a part of their music work for at least one year.

Piano.—Two lessons weekly, with two hours daily practice, count as four units.

Theory.—Two exercises weekly count as two units.

## GENERAL INFORMATION

REGULATIONS.—Music students are subject to the same regulations as the students of other departments. Tuition for the term must be paid in advance. No reduction will be made for absence from lessons.

MUST BE ENROLLED.—A music pupil, to get the benefit of the school or conservatory rates, must be a regularly enrolled student of the College, doing full work in the School of Music, or in the scholastic branches, or in music and scholastic studies combined.



Those not thus registered in the College are regarded as private pupils, and are subject to the rates usually charged by first-class private studios.

ENTRANCE.—Pupils may enter any time, paying a proportionate rate for the unexpired part of the term.

CLASS RECITALS.—Class recitals, in which all pupils take part, are given in the piano studio each month.

PUBLIC RECITALS.—Public recitals by the pupils are given frequently throughout the year.

A LIBERAL EDUCATION.—The modern musician must be liberally educated. If a college course cannot be taken, the languages and literature should be studied in connection with music.

AS BOARDERS.—No music pupils, except those taking Harmony, will be received as boarders unless at least one scholastic study is pursued.

PUBLIC PERFORMANCES.—No student of the department will be permitted to take a musical part upon any public program without the permission of the teacher in charge.

FREE ADVANTAGES.—

- (1) Concerts and Lectures given by the Musical Faculty;
- (2) Lectures on Music History;
- (3) Analysis Class;
- (4) Symphony Class;
- (5) Students' Recitals;
- (6) Use of Musical Library;
- (7) Lectures upon Sound by the Science Department;
- (8) Membership in Glee Club.

SCHOLASTIC CHARGES.—Music pupils taking scholastic work will be charged the uniform price of \$5.00 per term for each course pursued, whether preparatory or collegiate. No charge is made for Bible study.

EQUIPMENT.—The Piano Department has a large and artistic instruction room, and well-arranged practice rooms. The teacher's piano is a Chickering, of superior tone and action. A sufficient num-

ber of practice pianos is provided. Three Jekni Klaviers and several metronomes greatly enhance the working facilities.

The Vocal Department has ample facilities for effective work, including a fine studio and practice rooms.

The Violin and Mandolin Departments have convenient studios.

A small but well selected Musical Library is now an important accessory of this department.

### TERMS

Piano, or Voice, two half hour lessons per week for a term of twelve weeks . . . . .	\$24.00
Harmony, in a class of four, for a term of twelve weeks -	\$5.00
Harmony, individual lessons, same as Voice and Piano.	
Rent of Piano for practice, one hour daily, per term of twelve weeks - - - - .	\$2.50
Rent of Piano, two hours daily, per term of twelve weeks	\$5.00

### THE VIOLIN

The affiliated department of violin instruction is under the direction of Prof. Olof Bull, so well and so favorably known to the lovers of music as a master of the "king of instruments."

The course of instruction includes, among others, the following recognized studies:

- Hohmann, Method (Vol. I).
- Wohlfahrt, op. 45 (Nos. I and II).
- Kayser, op. 20 (No. III).
- Alard, Violin School.
- Dont Studies, op. 37.
- Kreutzer, Etudes.
- Schradieck, Exercises.
- Caprices, Fiorillo and Rode.

Progress in the studies assigned will depend upon the talent and industry of the student.

Advanced violin pupils will use concertos by Viotti, Rode, Kreutzer, De Beriot, Beethoven, Mendelssohn, etc.

TERMS.—\$1.00 per lesson, payable, for the term of twelve weeks, in advance.

## MANDOLIN AND GUITAR

This department is connected by affiliation with the School of Music. Mr. H. O. Anderson is a graduate of the University of Wisconsin School of Music; a pupil of Signor Tomaso and other celebrated musicians; past teacher in the University of Wisconsin School of Music, Madison, and of the Luening Conservatory, Milwaukee; director of various mandolin and guitar orchestras.

Courses of instruction are outlined as follows:

### MANDOLIN

- I.—Bronzoli Method, Part I. Use of plectrum. 1st Position. Major and Minor Scales in 1st Position. Shading. Easy duets by Bronzoli. Easy solos.
- II.—Bronzoli Method, Part II. Various Positions. Embellishments. Schradieck Technical Studies, Book I. Munier's Utile Dulci, Part I. Dancla's Duets. Easy solos in various positions.
- III.—Bronzoli Method, Part II. Chromatic Scales. Double Stops. Arpeggio. Cadences. Major and Minor Scales in all positions. Munier's Lo Scioglidita, Books 1 and 2. Utile Dulci, Part II. Standard Solos.
- IV.—Bellenghi's Method, Parts II and III. Munier's 12 Caprice Studies and 20 Melodious Studies. Utile Dulci, Part III. Lo Scioglidita, Parts III and IV. Standard Solos.

Ensemble work will be given as soon as student is sufficiently advanced.

### GUITAR

- I.—Carcassi Method, Part I. Major and Minor Scales in the simple keys. Study of chords. Melody with accompaniment. Simple solos and accompaniments.
- II.—Carcassi Method, Part II. The slur. Embellishment. Various positions. Standard solos.
- III.—Works of the leading masters as Sor, Ferranti, Mertz, Carulli, etc.

Ensemble work will be given as soon as students are sufficiently advanced.

### RATES OF TUITION

For a Term of Twelve Weeks.

Two lessons per week of sixty minutes each	-	-	\$48.00
One lesson       "       "       "       "	-	-	24.00
Two lessons per week of thirty minutes each	-	-	24.00
One lesson       "       "       "       "	-	-	12.00

Orchestra classes will be organized as soon as pupils are sufficiently advanced.

### RULES

Tuition fees are payable strictly in advance.

Pupils may enter at any time, but will not be accepted for less than a term of twelve weeks.

No deduction will be made for absence except in case of serious and protracted illness.

Excused lessons will be cheerfully made up before the end of the term.

# DEPARTMENT OF ART.

MISS NORRIS

## COURSES IN ART

I.—DRAWING. Drawing from life, still life, and the antique, in crayon, charcoal, pencil, and pen and ink. Artistic Anatomy Perspective Drawing.

*Studio Sketch Class.*—A studio sketch class will be held for the benefit of all the Art students, to enable them to make quick, dashy sketches of friends and scenes.

*Modeling Class.*—The modeling class will work in clay and wax to give the student the opportunity to study form in the round.

II.—PAINTING. Painting in oils, water colors and pastels.

Portraits a specialty, from Life and Photographs. Landscapes from Nature a specialty.

*Landscape Class.*—Instruction in this class will be from nature, and will also include composition of landscape. The locality abounds in artistic material, views that afford the student ample inspiration and opportunity for all outdoor work.

*Class from the Costume Model.*—A costume model will be given in some interesting pose to enable the pupil to study the figure both in color, and black and white.

*Portrait Class.*—Classes in drawing and painting from the head will be one of the most popular classes—painting the portraits of the students in school.

*Still Life Class.*—Painting from still life, both out of doors and in the studio; fruits, flowers, copper and brass will be studied for color effects combined with interesting objects for form study.

III.—ILLUSTRATION. Illustration for magazines, books, and advertising matter.

*Illustration Class.*—The work of this class will be combined with the costume model, the landscape and still life, thus enabling the student to acquire the essential points in making an illustration for magazines, books, and in getting up advertising matter. The work will be done in various mediums.

IV.—DESIGN. Designs for book covers, wall paper, carpets, mural decorations, and for architectural purposes both practical and ornamental. Posters.

V.—COMPOSITIONS. Compositions—both pictorial and decorative.

*Composition Class*—The course in composition will be a study of the principles of pictorial and decorative composition with a view to practical application in illustration, painting and architecture.

### FEEES FOR TUITION

Fees for tuition, inclusive of all classes (except china painting), \$8 per month, and \$2 per month for supervision. This entitles the pupil to two long lessons each week.

China Painting lessons will be private at the rate of \$2 per hour to students of the College, and \$3 per hour to those not connected with Whitworth College.

## THE PREPARATORY SCHOOL

The Preparatory School is maintained for a two-fold purpose—first to offer a logically arranged elementary course under the peculiarly advantageous conditions afforded by the college; second, to offer a logically arranged fitting course for college, taking less time than usual plans provide.

The course starts with the eighth grade as the foundation, and in three years' time places the student of ordinary aptitude and industry in the Freshman Class, with a good, strong preparation, thus saving at least one full year of school life.

This is accomplished in the following manner:

First.—Heads of departments teach the beginning classes—in Latin, Greek, French, German, English, Mathematics and Science.

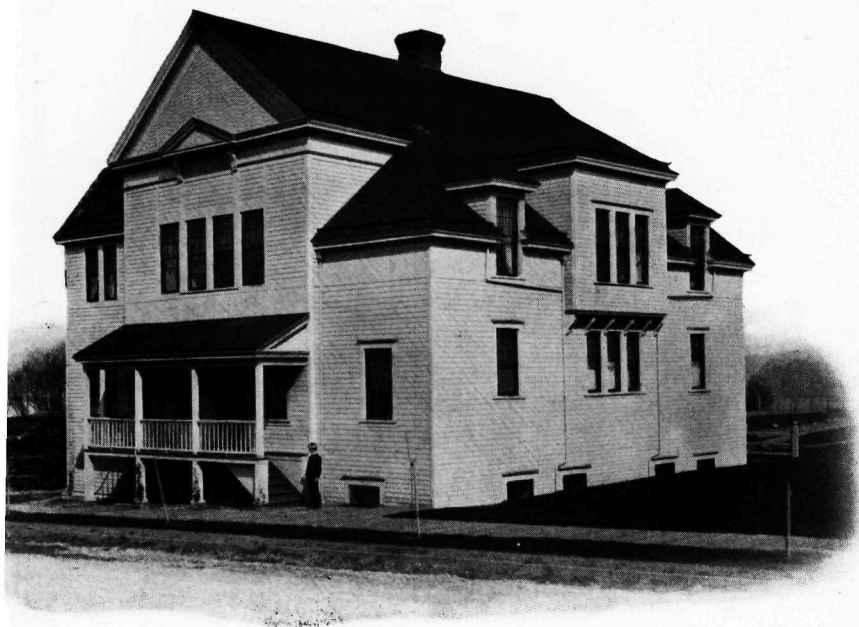
Second.—Small classes, permitting the personal attention of teachers and the daily recitation of each member of the class, thus admitting of individual instruction.

Third.—Personal interest of teachers in the progress of each student.

Fourth.—Non-essentials are omitted. The pupil studies only what is fundamental in preparatory or college fitting course. There are three principal groups of studies for the Preparatory Course—English, Latin and Mathematics. Those are the subjects that give the best qualification for college work, and are easily within the power of every student.

Fifth. —A compact, yet simple, course of study. *Three subjects* only at a time—English, Latin and Mathematics. Energies are not wasted carrying too many subjects—no overwork, worry, or discouragement.

It is understood that the studies covered by the eight grades in our public school must be thoroughly mastered before a pupil is admitted to the regular preparatory classes. When a sufficient number of day pupils desire it, classes will be formed for the study of complete Arithmetic, Physiology, U. S. History, Physical Geography and Elementary Latin, for the benefit of such pupils as may be deficient in one or more of these branches, but are fitted by age and general qualifications to enter upon the regular work of the Preparatory School.



THE LODGE



OLMSTED HALL





No student below regular eighth grade will be accepted as a boarder.

Parents at a distance desiring these exceptional advantages offered day students will be aided, upon request, in securing suitable homes for their children. In all such cases parents must sign the application blank for boarding students, with all the home arrangements fully explained.

The students of the Preparatory School, in addition to the schedule recitation periods, are required to spend regular study hours in a large and comfortable study hall, under the immediate supervision of some member of the Faculty, who will direct their application and studies.

## REQUIREMENTS FOR ADMISSION

### GENERAL

First.—Recommendations or references as to good moral character.

Second.—Certificate of honorable dismissal from last school attended.

Third.—Report cards, teacher's certificate, eighth grade examination diploma, or statement of proficiency in the several branches given by last teacher, will receive due consideration, or

Fourth.—Satisfactory evidence of fitness, by examination or otherwise, for the work desired.

In short, (1) good character, (2) a clean school record, and (3) willingness to work.

### SPECIAL

The work necessarily preliminary to the classification desired, *i. e.*, to enter First Year preparatory, required ability to do that work; to enter Third Year requires the work of the First and Second years.

## COURSES OF STUDY OUTLINED

### FIRST YEAR

LATIN—*First Half Year:* Beginner's course. *Bellum Helveticum* is completed.

*Second Half Year:* Two books of Cæsar's Gallic War, or the equivalent are read. Prose composition.

*Five hours weekly.*

ENGLISH—Study of five English masterpieces. Composition in connection with reading. Drill in the avoidance of common errors in English Grammar. Students who show that they are seriously deficient in elementary English, will be required to take additional work in this subject for such time as may be found necessary.

*Not less than five hours weekly.*

MATHEMATICS—

Algebra. White's School Algebra.

*Five hours weekly.*

BIBLE STUDY—

Scripture History. Course to be outlined.

Eighteen units for the year.

*One hour weekly.*

### SECOND YEAR

LATIN — (1) Cæsar (Books III and IV);

(2) Cicero: Six Orations;

(3) Prose composition;

(4) Sight-reading.

*Five hours weekly.*

ENGLISH—Composition and Rhetoric. Emphasis placed on the paragraph, and the development of the outline.

*Five hours weekly.*

MATHEMATICS—

(1) Algebra completed;

(2) Critical course in advanced or higher Arithmetic.

*Five hours weekly.*

BIBLE STUDY—

Course to be outlined.

*One hour weekly.*

## HISTORY—

Outlines of Roman History.

Fall Term. *Three hours weekly.*

Sixteen units for the year.

## THIRD YEAR

- LATIN — (1) Vergil, six books;  
(2) Prose composition;  
(3) Sight-reading.

*Four hours weekly.*

- ENGLISH—(1) Masterpieces: Macaulay's Essays on Milton and Addison,  
Milton's shorter poems, Tennyson's Idylls of the King, Shakespeare's Macbeth;

- (2) Mythology.

*Three hours weekly.*

## MATHEMATICS—

Plane Geometry.

*Five hours weekly.*

## BIBLE STUDY—

Course to be arranged.

*One hour weekly.*

## HISTORY—

- (1) Mythology.

Fall Term. *Two hours.*

Winter Term. *Two hours.*

- (2) Greek History.

Spring Term. *Two hours.*

## GERMAN—If the student is to take the Scientific Course—

- (1) Grammar;  
(2) Translation;  
(3) Composition;  
(4) Conversation.

*Five hours weekly.*

## GREEK—If the student is to take the classical course—

- (1) Beginner's book;  
(2) Xenophon's Anabasis (Book 1);  
(3) Greek Composition.

*Five hours weekly.*

Seventeen units for the year.

A *unit* is one recitation period of sixty minutes, each week, for an entire scholastic year—sixteen units means that the student recites sixteen hours each week, for a year. Total units required for completion of the Preparatory Course is 51. Accordingly a student must, in the three years, receive credits for 51 units, or a total of 1836 hours of class-room attendance. Of the 52 units, Latin requires 14; Greek or German, 5; Mathematics, 15; English, 15; Bible, 3; History, 3; two units of History being identical with two units of English, as will be seen in "Course of Study Briefly Explained".

## COURSE OF STUDY BRIEFLY EXPLAINED

GREEK AND LATIN.—The preparatory courses in Greek and Latin aim to give a thorough drill in the inflections and syntax. In order that this may be permanent, accurate and intelligent, the inflections are taught upon the synthetic principles of these two languages. This method renders the student independent in the mastery and application of these elements; it trains the reasoning faculties as well as the memory, and prevents the student from blindly following any set paradigms.

The preparatory work in Greek and Latin syntax is along the lines that analyze the principles of grammar, which are involved in the various cases and moods; this is the method particularly of the second and third years. Upon this critical analysis is based the study and application of the various rules, so that the student learns them not only accurately, but also intelligently, knowing the reason as well as the fact.

ENGLISH.—Eighth grade graduates are supposed to have a fair knowledge of English grammar and composition, and to possess, in some degree, an appreciation of good literature. The instruction in the preparatory school aims to secure a thorough study of the English language, to train the student in the accurate use of our tongue, and to acquaint him with the treasures to be found in our own rich and masterful literature.

The course includes grammar, composition, the elements of rhetoric, orthography, reading and expression, rhetorical, the forms of discourse and English classics.

Extra classes in English will be formed for the benefit of those whose knowledge of grammar is found too defective to accomplish satisfactory work in Latin, composition and literature.

GERMAN.—The preparatory course in German keeps practical ends in view. The aim is to give the student a knowledge of elementary German grammar, ability to understand spoken German, and to converse upon simple subjects, facility in translating easy German, practice in writing and giving paraphrases and reproductions from memory. Importance is attached to correct and expressive reading aloud, and to writing of German script. Books used in above course—*Lehrbuch der Deutschen Sprache*, Spanhoofd; *Aus Meinem Koenigreich*, Carmen Sylva; *Der Zebrochene Krug*, Zschokke; *novelletten* (selected).

MATHEMATICS.—Algebra is begun in the first year, and is reviewed and finished the fall term of the second year. Special attention is given to factoring.

Higher Arithmetic is taken during the winter and spring terms of the second year. This is a careful study of fundamental principles in their application to the solution of difficult problems, and also to practical affairs in life. Analysis, logical solution, and accurate computation are vital issues. The metric system is studied.

Plain and Solid Geometry is the course for the third year. A large amount of original work is required.

HISTORY.—In the fall term of the second year, a brief course of three hours per week is given in Roman History, to acquaint students with a sufficient knowledge to pursue their classical studies with an intelligent appreciation of what is implied.

In the third year, two hours per week in the English course are devoted to Mythology, thus correlating the English and History.

During the Spring term a course of two hours per week is devoted to outlines of Grecian History.

BIBLE.—The exclusion of the Bible from the public schools and the brevity and desultory methods of ordinary Sabbath school teaching, send to college preparatory grades many pupils very ignorant of Holy Scripture. Not only so, but, to some of them, the Bible seems a dry

and obsolete book. Manifestly the teacher's first effort must be to awaken interest and fix attention.

The Preparatory Course is therefore arranged to include consecutive study of Bible history, so far as possible in the light of present archaeological research, character studies, and geography and topography of Bible lands. The Bible itself is the text-book. The ground to be covered in a given term is not pre-determined, as it must vary with the capacity of different classes. Intelligent mastery of assigned topics is required. One hour a week is allowed to recitation, and at least two written examinations are given each year.

Students will be expected hereafter to provide themselves with a copy of the American Revised Version with References.

## GENERAL INFORMATION

### THE COLLEGE SEAT

Tacoma is centrally located and easily accessible by train, the various branches of the Northern Pacific reaching out into the most important sections of the state. Boat lines connect Tacoma with San Francisco, Victoria and Vancouver, B. C., with the Alaskan ports, and with Seattle and the many points upon the Sound. Ocean liners for Yokohama, Hong Kong and Honolulu afford regular and convenient service to distant ports. An interurban electric line, with an hourly service, connects Tacoma with Seattle and intermediate points.

Tacoma is noted as a city of beauty and beautiful homes. Its regularly laid out streets, well kept public parks, the scenic attractions, and the culture and taste of its people makes it a desirable residential city.

The many well sustained churches, the Public Library, the Ferry Museum and the Y. M. C. A., are some of the indications of generous refinement and a correct public opinion.

The various art, musical and literary organizations, attest the intellectual status of the inhabitants where the college has found its new home. Tacoma has also an enviable distinction as an educational centre, so that the college finds genial conditions securely established.

### THE SITE

The home of the college is in a suburban addition to the City of Tacoma. It is a favorite residence section, familiarly known as the "North End." The college buildings stand upon a high bluff, or promontory known as Inspiration Point, commanding a view with a wonderful variety of attractive features. The site overlooks the City of Tacoma and Commencement Bay, looks down Admiralty Inlet half way to Seattle, and stands opposite Quartermaster Harbor, which is flanked upon either side by Vashon and Maury Islands. Along the eastern horizon stretches the Cascade range of mountains, visible from Mt. Baker on the north to Mt. St. Helens upon the south, a distance that



spans nearly the entire width of the state; along the western horizon arises the rugged outlines of the beautiful Olympics.

It has been repeatedly stated by world-wide travelers that the view afforded from the portico of The Residence is surpassed only by the Bay of Naples.

But scenery is not the only consideration in selecting a site for a college. The elevation and position insure pure and bracing air, free from all contamination. It is the sunniest spot upon the Sound. The buildings are supplied with an abundance of pure spring water. The drainage cannot be surpassed. The sewer system in all its appointments and the heating and ventilation are in strict accord with the latest knowledge of sanitary science.

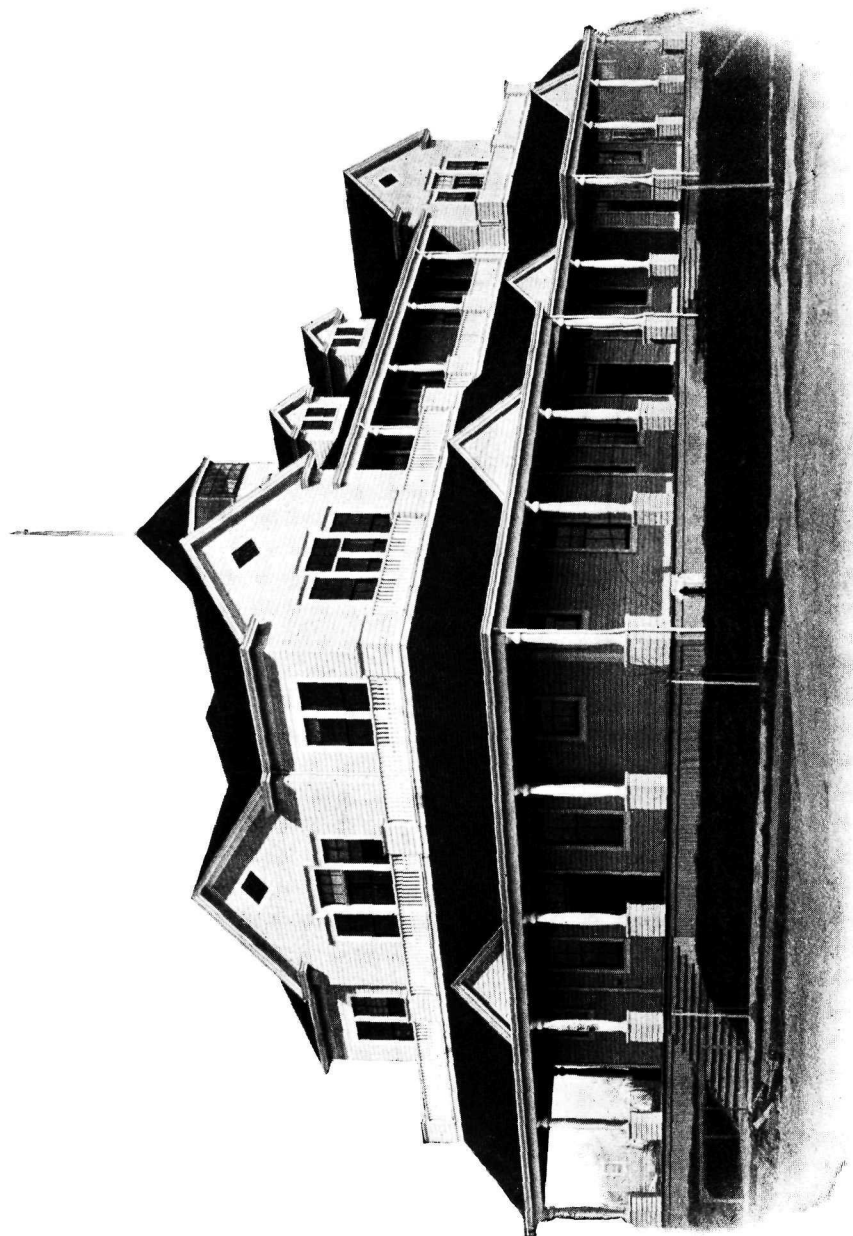
## THE BUILDINGS

The college occupies four commodious and well adapted buildings:

1. The first of these is The Residence, the largest and finest structure of its kind in the state, containing sixty well finished rooms. It is in every way suitable to the character of the school being developed. It is used as the Woman's Dormitory, and temporarily as the Administration Building.

It is a liberal education itself to spend the years of tuition in this elegant mansion. The exercises and appointments of the school are maintained in keeping with the æsthetic surroundings. The large reception hall, the drawing rooms, the dining hall and the spacious living rooms are as attractive as refined taste can devise or skilled workmanship can create. The home life of the resident student is always a matter of prime importance. The ethical, social and æsthetic aspects of school life are marked features in this institution, and to these vital considerations this building and its appropriate surroundings lend ready inspiration and enduring support.

Large verandas extending along the front and one end of The Residence afford unusual opportunities for young ladies to promenade during rainy weather. This feature is not only enjoyable, but it is one of very great practical value. The large lawns and the bowling alley also afford attractive forms of recreation.



THE ALLEN C. MASON LIBRARY



2. The Lodge is a model of comfort and convenience, and is strictly modern in all its accessories.

3. The Mason Library is the scholastic building. It possesses a fine chapel, which is also used as an assembly or study hall; five well appointed recitation rooms, a reading room and a library proper.

4. Olmsted Hall, a residence of ten rooms, the gift of Mrs. W. A. Olmsted, of Chicago, is a notable contribution to the cause of Missions, which the donor hopes thereby to promote. It is the expectation of Mrs. Olmsted and the Trustees of the College that the building may be speedily endowed and furnished as a home for the children of foreign, Alaskan and home missionaries while receiving their education. Until these plans are realized, Olmsted Hall will be used as a Cottage Dormitory for ladies, the occupants taking their meals at The Residence, distant only one block.

These four buildings have excellent drainage, steam heat, electric light and every provision for comfort and health.

#### THE LIBRARY

The foundation of the college library proper was laid by Mr. Carlo W. Shane, of Vancouver, Washington, who made the first donation consisting of a large number of valuable books. In 1893 Mrs. Bertha P. Thompson gave 297 volumes to the library, to be known as the "James Prentice Thompson Library." Two years later Mrs. Hannah S. Spangler, wife of Rev. Joseph M. Spangler, a member of the Presbytery of Puget Sound, gave almost the entire library of her husband (300 volumes), to be known as the "Spangler Library." Mrs. Scott, widow of the late Judge Scott, gave a number of volumes to the library. Many of these books and pamphlets are old and rare, rendering these library additions of unusual value.

The college possesses what is widely known as the Allen C. Mason library, consisting of over six thousand well selected volumes. This is an excellent working library, consisting largely of general literature, art, history and philosophy, besides the reference books usually found in a well selected library of that size. A great amount of time and means were expended in making this collection, and the results attest the scholarship and refined taste of the founder.

Among prominent features of this collection may be noted complete sets of Blackwood, the Edinburgh Review, The Century and Harper's Magazine.

The library room is commodious, the cases are well lighted and the conveniences for library work can hardly be excelled.

The library urgently needs a few hundred dollars to bring the literature, history and philosophy up to date. It is suggested that alcoves, or departments of classical languages, history, economics, music and literature, are particularly desired to increase the efficiency of the library.

The Tacoma Free Public Library, which has recently moved into its new and elegant Carnegie building, contains over 25,000 volumes, both in its circulation and reference departments, and is available for student use.

#### MUSEUM

The college has at present no museum, although it has a number of valuable contributions, mainly the gift of Rev. John McMillan, Ph. D., now of Garber, Oklahoma, consisting of curios gathered in South Africa.

The institution is particularly fortunate in having free access to the celebrated Ferry Museum, which occupies comfortable quarters in the Court House. The benefits of this large and valuable collection of coins, curios, historical relics, old books and other interesting specimens, are free to this institution, thus making the museum, with all its treasures, as available for educational purposes as though owned by the college itself.

The State Historical Society has its rooms in the City Hall, where a large collection of historical material pertaining to the state has been arranged for public study and investigation.

#### THE RELIGIOUS LIFE

The object of the Presbyterian Church in founding Whitworth College is to extend the benign influence of Christian education. In no sense is the institution sectarian. The administration of the college is in full accord with this lofty purpose; while magnifying the reasonableness of the religious life as man's truest and best life, it imparts no sectarian instruction and makes no sectarian requirements.

Each day a brief chapel service is held, which each student is required to attend.

All students are expected to attend divine service on Sabbath mornings, being free to attend the church of their choice.

The Day of Prayer for colleges is now one of the College Days and is regarded by the students as a helpful and inspiring occasion. Rev. A. F. Kirkpatrick, D. D., Pastor of the First United Presbyterian Church, Tacoma, gave the address in 1902, and Rev. E. T. Ford, Pastor of the First Congregational Church, Tacoma, gave the address in 1903, and Rev. J. M. Wilson, D. D., Pastor of Westminster Church, Seattle, gave the address in 1904. All of these addresses made a profound impression upon the religious life, moral earnestness and educational zeal of the students.

The Y. M. C. A. and the Y. W. C. A. organizations are well established, and are doing a fine work among the students, maintaining numerous religious services of their own. Both of these organizations sent representatives during the spring of 1903 and also in 1904 to the Pacific Coast Student Conferences at Capitola, California, and Gearhart Park, Oregon.

Vesper Services are held each Sunday afternoon at five o'clock in The Residence. Vespers is now one of the features of the home life, the services being adapted particularly to student needs, members of the faculty and the clergy of various denominations discussing briefly topics of vital concern to young people.

The Y. P. S. C. E. of the neighborhood, well sustained by the various shades of religious belief commonly found in any community, holds Sunday evening service in Bethany Chapel, two blocks from the college.

## STUDENT ORGANIZATIONS

The Kappa Gamma Society has been organized by the young women of college grade for literary work. The regular meetings of this society during the past year and the several public programs have been of unusual merit.

The Orophilean Society is a tentative organization of the young men of college grade for literary work.

The student body maintains and controls an Athletic Association which has general charge of all athletic interests.

The Lawn Tennis Club is another permanent organization having its courts upon the large lawn near The Residence. A tournament is held each spring. One of the social events of the year is the Colonial party, with costumes and forms of entertainment in keeping with "Auld Lang Syne." The college literary societies have charge of this affair.

#### THE CECIL RHODES SCHOLARSHIP

Whitworth College has been awarded one of the scholarships provided by the will of the late Cecil Rhodes. This scholarship entitles the holder to a course of three years in Oxford University, the beneficiary drawing fifteen hundred dollars per annum. The appointee of the faculty will enter Oxford in October, 1908. The candidate must be between the ages of nineteen and twenty-four; he cannot be appointed before the completion of the sophomore year and he may be appointed within two years after graduation. Under the provision of the will and the statutes of Oxford, the candidate must be a male student.

#### AN ACCREDITED SCHOOL

By action of the State Board of Education, Whitworth College has been registered as an accredited school, the diploma being accepted as fulfilling all the scholastic requirements for a State Teacher's Certificate. The candidate must pass a professional examination in History of Education, Pedagogy and School Law. For these elective courses are given by the Department of Philosophy.

#### GRADE OF SCHOLARSHIP

Graduation from the College with the A. B. Degree has recently been accepted by the University of Chicago and a post-graduate scholarship has been issued to a member of the class of 1904. Undoubtedly similar eastern institutions will extend the same recognition.

The regents of the University of the State of New York have registered the A. B. Degree of the college as meeting all the usual scholastic requirements of this degree.

Higher official endorsement than the above can hardly be required by an inquiring patron or student.

### DISCIPLINE

The college has but one rule, and that is a very simple one—to *do right*. Good moral conduct, the proprieties observed everywhere in good society, studious habits, promptness and regularity in all engagements, cover, in a general way, all the requirements.

Each student, upon entering Whitworth College, agrees for himself or herself, and, if a minor, the parent guarantees, the careful observance of all requirements made for the welfare of the college and the highest interest of the student.

### PUBLICATIONS

THE WHITWORTH COLLEGE BULLETIN is a quarterly newsletter to friends of the college. Sent to all who desire it. No other publications are issued at present.

### BOOKS

Students provide their own books, note books and tablets and the College operates its own book store, in Mason Library, selling all books at publishers' list price, and stationery and all school supplies at the usual prices of stationers.

### EXPENSES

TUITION in the College is \$18.00 per term of twelve weeks, or \$54.00 per annum, payable, each term, in advance.

Tuition in the Preparatory School is \$16.00 per term of twelve weeks, or \$48.00 per annum, payable, each term, in advance.

Room rent varies from \$5.00 to \$8.00 per month, depending upon size, location and accommodations, payable monthly in advance.

Table board is \$4.00 per week, payable monthly in advance.

When table board is taken without a room an extra charge is made.

Tuition covers all charges for instruction in the department in which enrolled, there being no extra charge for special branches of study,



either in the college or preparatory school. It is the aim of the College not to make extra charges in its regular work. Music and Art are extras.

From \$250.00 to \$275.00 is a fair average annual charge made by the institution for tuition, room and board. Personal expenses should be very light, as social demands are not in the least extravagant, probably less than at home.

Students are expected to dress neatly, but a large and expensive wardrobe is not only not required, but is not desired.

DEDUCTIONS.—No deduction is made from the tuition in any department, except in case of prolonged sickness. A student entering during the first month of any term will pay the tuition fee for the entire term, a student leaving during the last month of any term will not be entitled to any rebate.

DISCOUNTS.—To sons and daughters of clergymen, of any denomination, a discount of 50 per centum is made in tuition in all departments and in room rent.

## REPORTS

The grade of a student is determined by combining the daily work in class with the examination results.

The marking system adopted records results in five distinct groups, known as A, B, C, D and E, no attempt being made to bring any record to a definite percentage basis.

A student perfect in every reasonable scholarship demand is marked "AA," which may signify 100 per cent. An "A" student ranks from 95 per cent. to anything less than perfect; "B" signifies from 90 to 95; "C," 85 to 90; "D," 80 to 85; "E," 75 to 80; "F" means failure.

## THE DEAN

The young women, both day students and boarders, are under the immediate personal supervision of the Dean. She is their friend, counsellor and director.

## HOME DEPARTMENT.

## PRONOUNCEMENT.

*Whereas:* We, as a Board of Trustees, to whom is entrusted the oversight and direction of Whitworth College, and into whose hands is committed the character and destiny of the pupils of this institution declare it to be our earnest desire that the students shall attain to the highest spiritual life, together with a thorough and liberal education

*And Whereas:* The primary object of this College, as a Christian Institution, is to afford ample opportunity to the young men and young women to acquire a thorough education in all the higher branches of learning, together with every possible Christian influence,

*Therefore be it resolved:* That we assure parents throughout the world that these ends shall be attained;

That we assure them that all harmful amusements, such as dancing and card playing, are strictly forbidden in the College, and on the part of the pupils committed entirely to our custody.

That we assure the Church at large that the Institution is distinctly Christian and that all its Professors are required to exert a Christian influence over the students.

*Furthermore be it resolved:* That we, as a Board of Trustees, having assured the World and the Church at large of our purposes and intentions to educate, train, and Christianize young men and young women, urge pastors and parents throughout the Church to become friends and patrons of Whitworth College, assuring them that the young men and young women sent forth from our College will be fitted for the truest and largest service in the Kingdom of our Lord, and will reflect the greatest credit on their Alma Mater.

THE SOCIAL LIFE.—The Whitworth College home life is a distinctive feature. That every phase of social contact shall be salutary and helpful it is imperative that no one be admitted to the college family circle who is unworthy of confidence and respect. For this reason no applicant is received as a boarder who is not well recommended by persons known to the college authorities as entirely responsible. The sole condition is moral worth, not birth, position or wealth.

It makes no difference how humble the social sphere or inept in social usage, the applicant is welcome to Whitworth, and is assured in advance of congenial associations if he or she is morally worthy and anxious to improve. Upon the other hand, no amount of social pretensions will induce the authorities to accept the applicant if believed to be undesirable, or to retain a student found to be morally injurious to the college circle.

The college home is, in fact, a large and agreeable family, where kindness, thoughtfulness, courtesy, order, right and good will dominate all the relationships involved. Being emphatically a *home* school, all must contribute to the home life in order to participate in its benefits.

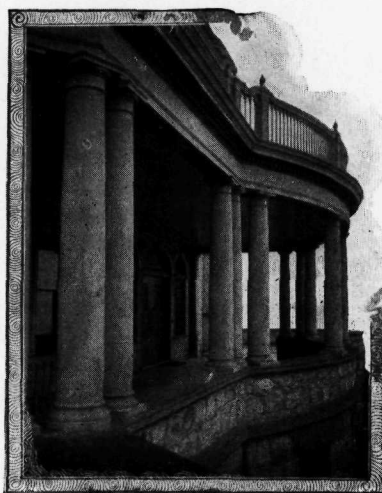
**THE SABBATH.**—The college, aside from attendance upon morning worship and vespers, has no set rules for Sabbath observance. The physical, moral and intellectual well-being of the student necessitates a Sunday of quiet and rest, devoted to reading and reflection.

The tranquil suburban location of the college, the wonderfully inspiring scenic surroundings, the privileges of the library and reading room, the companionship of teachers and the quiet of one's own room, ought to make Sunday at the college one of the best influences the institution affords. Any sort of engagement or amusement incompatible with the peace, quiet and restfulness of the Sabbath day, certainly unfits the student for the occupations of the week, and should be scrupulously avoided.

**HOME REGULATIONS.**—Non-resident students must board and room with the college family, under the immediate supervision of the President and Faculty.

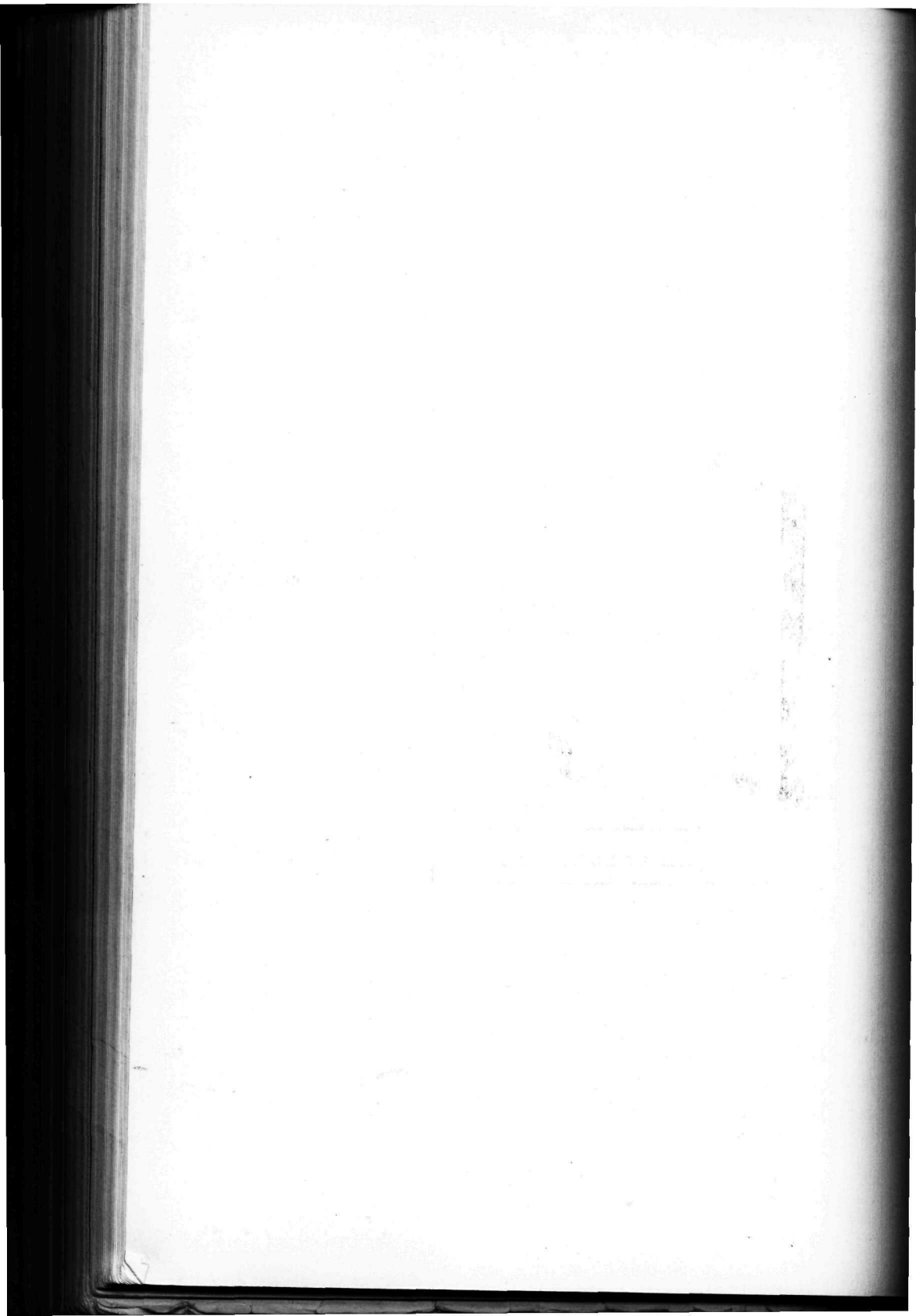
In exceptional cases non-resident students may be permitted to board with friends or relatives in the city, or, possibly, to room and board themselves, upon written application to the President so to do, setting forth clearly the proposed plan, accompanied by the written consent of the parents or guardians, if the applicant is a minor, to the arrangement, it being agreed that the regulations governing students, as far as practicable, will be studiously and scrupulously observed.

Business engagements are made only with parents or guardians of applicant, if a minor. All arrangements are for the school year unless otherwise expressly stipulated, but in no case for less than one term of



THE COLONNADE

*"The Beautiful  
is as Useful  
as the  
Useful."*



twelve weeks or the unexpired portion of the term after entering the institution.

When a room has been selected, a deposit of one full month's rent must be paid to reserve the room. This deposit will be credited to the rent account of applicant, but will be forfeited if the room is not occupied.

The rent of a school year is for nine full months; for a term, is for three full months.

Strict observance of study hours and punctual attendance upon all prescribed exercises, including meals, are exacted.

The weekly period of recreation is from the close of recitations on Friday to the beginning of study hours, Saturday evening, except 10 to 12 Saturday a. m. All visiting and calls by students or upon students, must be done during the recreation interval. Friends from a distance who can make no other arrangements may call at other hours.

Friday evening is a social evening, the home circle usually providing some form of entertainment in which all are expected to join.

No boarding student may spend an evening at any place of amusement, or the night away from the college, without proper excuse previously granted. Visits at home or out of town over Sunday, and all engagements that interfere with the usual hours of work, rest and regularity in living will seldom be permitted.

Each boarder furnishes his or her napkins (six), napkin ring, mattress and bedding, including pillows, pillow cases and bed-spread, hand and bath towels, laundry bag, toilet articles and carpet or rug for the floor.

Every article, if practicable, must be plainly marked in indelible ink, with the owner's name.

The rooms are of good size, each having a large closet. The college furnishes steam heat and electric lights; also bed, with woven wire spring, a dressing case, study table, chair, rocker, washstand and window shades. The bed makes up in the day time as a lounge or couch, with spread, pillow and cushions, giving the room the appearance of a cosy sitting room instead of a sleeping apartment.

The laundry is taken by a laundry wagon, under special arrangement with the college whereby superior service is given students at reduced rates. No laundry work is permitted in The Residence, or Hall.

A pressing and ironing room, open at definite periods, is provided for the young ladies for the pressing of dresses and other apparel.

The use of the office telephone by students is by permission only, and, when granted, is for communicating with those only whose names are given when the request or call is made.

All mail must be directed in care of Whitworth College.

Students should be advised by their parents as to their correspondence. Much valuable time is often wasted in correspondence that in many instances is positively hurtful. The authorities reserve the right to require lists of the persons with whom correspondence is carried on, showing parental approbation.

Each student makes a deposit as an indemnity for breakage not due to ordinary usage. The fee, less breakage, if any, will be returned at final settlement.

A deposit is required for each key, which is returned upon the surrender of the key.

No meal will be served in a student's room except in case of sickness.

Guests at meals are charged twenty-five cents per meal.

Lunches are served in the dining room to day students at twenty-five cents a meal.

Students may board at the college during the Christmas vacation at the regular rate, under the usual home regulations.

An abundance of milk and cream is furnished by the college herd of Jersey cows, each of which is tuberculin-tested by the State Veterinary Department, thus assuring a pure and wholesome supply.

Medical science has shown that a fruitful source of disease is through milk from infected cows. The wholesomeness of milk is greatly enhanced by proper treatment of cows and careful attention to the milk itself, all of which is safeguarded by the trusted employees of the institution.

HOME BILLS.—No deduction is made from the home bills of the term of twelve weeks remaining, on account of suspension or dismissal; in case of protracted absence, owing to illness, covering a period of four consecutive weeks or more, the loss on board will be shared equally with the parent. This concession does not include room rent which

must always be for the three months entered upon. No fraction of a boarding week is ever considered in rendering bills.

THE DAILY ROUTINE.—Breakfast is served at 7:00, luncheon at 12:40, and dinner at 6:00. Sundays, breakfast is served at 8:00, dinner at 1:15, and luncheon at 6:00.

Study hours are from 2 to 5 and from 7:30 to 9:30 p. m. Sunday afternoon and evening, and Saturday afternoon are free from college duties.

Study hours on Saturday morning are from 10 to 12.

### TO REACH THE COLLEGE

*By boat.* The wharves are all near the Pacific Avenue trolley line.

*By train.* The Pacific Avenue car line passes in front of the Northern Pacific depot. When car fare is paid ask for a transfer check to the Point Defiance line. Fare paid upon the Interurban entitles the passenger to a transfer to the Point Defiance line. At Ninth Street and Pacific Avenue, walk two blocks up the hill to Ninth and C Streets, where the Point Defiance cars leave regularly every twelve minutes. Ride to North 43rd Street, and walk two blocks to the college.

BAGGAGE.—The college has a special arrangement, at favorable rates, with the Tacoma Carriage and Baggage Transfer Co. for the delivery of baggage.

The agents of the company, in uniform, with badge, meet every train and boat.

Immediate needs should be provided for by carrying hand baggage, as the transfer company, on account of the distance and consequent expense to students, makes but one trip per day to the college.



## ACKNOWLEDGEMENTS

To Senator Foster, for valuable public documents.

To Hon. Francis W. Cushman, M. C., for important federal publications.

To the publishers of The Forum, and Seattle News-Letter; the Tacoma Daily News; the Spokane Daily Chronicle; the Tacoma New Herald, and the Vancouver Columbian, for their valuable publications.

To A. M. Stewart, L L. D., New York, for the Scottish American.

To the Commissioner of Education, for Bureau of Education reports.

To E. R. Roberts, superintendent of Point Defiance Park, for shade trees, shrubbery and plants.

To the United States Civil Service Commission for annual reports.

To the Department of Agriculture, Washington, D. C. for valuable reports.

To E. N. Fuller, Secretary State Historical Society, for the Washington Historian.

To Rev. Wm. Carle, Juneau, Alaska, for a valuable collection of books, encyclopedias, etc.

To Mrs. E. S. Prentice, Tacoma, for a large number of books.

To Hinds & Noble, publishers, for Stout's Ground Work of Psychology.

To the Massachusetts Association Opposed to the Extension of Suffrage to Women, for "Why Women Do not Want the Ballot."

To the Chautauqua Institution, for one hundred copies of the Chautauqua Vesper Service.

To Rev. John McCoy, Appleton, Wisconsin, for The Wisconsin Presbyterian Review.

To Rev. Geo. F. Whitworth, D. D., Seattle, for a large collection of rare and valuable books, reports and pamphlets.

To T. A. Wing, Assayer, United States Assay Office, Seattle, for Report on Production of Precious Metals in the United States for 1900.

To Scribners Magazine for pictures of leading contributors.

To the publishers of the Club Journal the official organ of the Executive Board of the Oregon and Washington Federation of Women's Clubs.

1903-04

## STUDENTS

### COLLEGE

#### SENIOR CLASS

Clark, Dorcas Lemira, Cl.,	Everett
Kirkpatrick, Ethel Mary, Cl.,	Tacoma
Phillips, Zilfa Eugenie, Cl.,	Tacoma
Sharp, Ida Grace, Cl.,	Kent

#### JUNIOR CLASS

Berry, Grace May, Cl.,	Tacoma
Doseff, Dosu, Sc.,	Tacoma
Dunbar, Ruth, Sc.,	Olympia
Gaches, Ethel Hilda, Sc.,	La Conner
McReavy, Helen Gove, Sc.,	Union City

#### SOPHOMORE CLASS

Jones, Grace Owen, Sc.,	Seattle
Metzger, Frederic Dan, Cl.,	Tacoma
Mitsui, Yone, Sc.,	Tacoma
Mulkey, Agnes Dora, Cl.,	Tacoma
Sander, William Edward, Sc.,	Cœur d'Alene, Ida.
Shaffer, Lelia Frances, Sc.,	Tacoma

#### FRESHMAN CLASS

Banfield, Rebekah Mae, Sc.,	Vancouver, B. C.
Britton, Jasmine Marie, Sc.,	Ellensburg
Ceperley, Arthur Tracy, Sc.,	Vancouver, B. C.
Combes, Clara Gertrude, Sc.,	Elma
Crandall, John Willoughby, Cl.,	Tacoma
De Land, Katharine Sarah, Sc.,	Seattle
Delany, George K., Sc.,	Walla Walla
Dennis, Civillia Stowe, Sc.,	Kelso
Dennis, Horton, Sc.,	Tacoma
Doseff, Ivan, Sc.,	Tacoma
Garretson, Susie Emily, Cl.,	Tacoma
Gault, Perrett Franklin, Cl.	Tacoma
Ghormley, Sara Anna, Sc.,	Tacoma

Guyles, George B., Cl.,	Tacoma
Henderson, Muriel Edna, Sc.,	Victoria, B. C.
Hill, Blanche, Sc.,	Tacoma
Huggins, Edna Pearl, Cl.,	Zillah
Johnson, Shirley Ida, Sc.,	Tacoma
Johnson, Winifred Emma, Cl.,	Tacoma
McCauley, William J., Sc.,	Ellensburg
McMasters, Anna, Cl.,	Tacoma
Mojean, Louise Wihelmine, Sc.,	Tacoma
Norton, Carl Jay, Sc.,	Tacoma
Redman, Herbert Reese, Sc.,	Tacoma
Sampson, William Harkness, Cl.,	Tacoma
Stewart, John Andrew, Cl.,	Tacoma
Streeter, Agnes, Cl.,	Tacoma
Terrill, Edith Marian, Sc.,	Everett
Worl, Lucia, Sc.,	Seattle

## SPECIAL

Barr, Grace,	Olympia
Brown, Clyora,	Snohomish
Johnson, Mrs. E. K.,	Tacoma
Schaller, Hazel,	Tacoma

## PREPARATORY SCHOOL

## THIRD YEAR

Brown, Elwin,	Tacoma
Davidson, Philip Adam,	Ellensburg
Fink, Milton,	Tacoma
Hayes, Reed,	Tacoma
Hutchison, Z. Clio,	Tacoma
Johnson, Olga Marie,	Tacoma
Judson, Thomas Macoughtry,	Tacoma
Lawrence, Mabel,	Tacoma
McLanders, Ethel,	Tacoma
Mead, Jessie,	North Yakima
Miller, Arthur,	Tacoma
Mishina, K.,	Tacoma
Mitamura, K.,	Tacoma
Palmer, Gilbert S.,	Tacoma
Prentice, Paul T.,	Tacoma

Rodman, Charles Rutherford,  
 Rossman, George,  
 Sale, Lena Pearl,  
 Sampson, John Tracey,  
 Schenkenberg, Carl,  
 Smith, Harold Kenneth,  
 Stafford, Charles Floyd,  
 Stewart, Harry Junius,  
 Whaley, Myrtle Mae,  
 Yemane, S.,

## SECOND YEAR.

Anderson, Meta Agnes,  
 Appleton, Minnie Montez,  
 Atkinson, George Edwin,  
 Barrett, Edith Evelyn,  
 Barto, Henry Disbrow,  
 Beattie, Lillian Lynnette,  
 Benson, Myra Cornelia  
 Clark, Jenne Gertrude,  
 Crandall, Seamore Algernon,  
 Dean, Henry Osborne,  
 Diefendorf, Clara Ida,  
 Ghormley, Kenneth Irwin,  
 Howell, Frances Sarah,  
 Johnson, Stanley Elias,  
 Kauffman, Barton Percival  
 Kennedy, Palmer,  
 La Wall, Jessie Katherine,  
 Libbey, Earle A.,  
 Little, Elizabeth R.,  
 MacLean, Margaret,  
 McCleary, Charles,  
 Pare, Alfred H.,  
 Reoder, Otto A.  
 Rhodes, Vera Lucille,  
 Riley, Mable Marie,  
 Schuh, Carrie,  
 Stewart, Euphemia Wilhelmine,  
 Vannatta, Lynn,

Sunnyside  
 Tacoma  
 South Bend  
 Tacoma  
 Tacoma  
 Victoria, B. C.  
 Cle Elum  
 Sunnyside  
 Chelan  
 Tacoma

Tacoma  
 Port Angeles  
 Tacoma  
 Tacoma  
 Tacoma  
 Tacoma  
 Tacoma  
 Tacoma  
 Tacoma  
 Tacoma  
 Tacoma  
 Tacoma  
 Coulee City.  
 Tacoma  
 Tacoma  
 Tacoma  
 Tacoma  
 Chicago  
 Tacoma  
 Tacoma  
 White Horse, Alaska.  
 Tacoma  
 Tacoma  
 Haileyville, I. T.  
 Tacoma  
 Christopher  
 Tacoma

Willert, Margareta Elizabeth,	Tacoma
Wilson, Bessie Bernice,	Ellensburg
Wright, Ethel O'Coner,	Tacoma
Wright, Richard Victor,	Tacoma
Wynkoop, Albro George,	Tacoma

## FIRST YEAR

Addison, Emma Margaret,	Tacoma
Balabanoff, Gana,	Tacoma
Beattie, Robert Clifford,	Tacoma
Bucey, Harold,	Buena
Burr, Catherine,	Tacoma
Caldwell, Bessie Frances,	Tacoma
Carr, Sydney Raymond,	Tacoma
Carson, T. Ross,	Ellensburg
Chapman, Alice Irene,	Tacoma
Clark, Jane Ethelyn,	Mission
Crawford, Edgar A.,	Aberdeen
Crocker, Sewall,	Tacoma
Cromwell, Helen,	Tacoma
Cunningham, Theodore Henry,	Puyallup
Doud, Lee Lenard,	Tacoma
Doud, Richard Clarence,	Buckley
Evans, Virginia Harriet,	Tacoma
Gibbs, Florence,	Tacoma
Holcombe, Myrtle Delva,	Tacoma
Hoppe, Arthur Frederick,	Tacoma
Hutchison, J. Ruth,	Tacoma
Jones, Raymond,	Sunnyside
Judson, Edward Dougald,	Tacoma
Koch, Lucie,	Bozeman, Mont.
Kyle, May,	Tacoma
Larsen, Ivy Leona,	South Bend
Leach, Ethel Mabelle,	Tacoma
Longstreth, Henry, Jr.,	Tacoma
Ludwig, Andrew Fred,	Tacoma
McCleary, Charles,	Tacoma
Mac Conihe, Marguerite C.,	Tacoma
MacSween, Sydney,	Tacoma
Mead, Emma,	North Yakima

Miller, Thaddeus W.,  
 Rhodes, Edward Byron,  
 Rust, Howard Lucien,  
 Sander, Etta Carrie,  
 Sauvageot, Dora Katherine,  
 Scott, Maud,  
 Steinbach, Norman E.  
 Wade, Mary Dean,

Tacoma  
 Tacoma  
 Tacoma  
 Cœur d'Alene, Ida.  
 Tacoma  
 Kiona  
 Tacoma  
 Tacoma

## SCHOOL OF MUSIC

### PIANO STUDENTS

✓ Appleton, Minnie Montez,  
 ✓ Balabanoff, Gana,  
 ✓ Brown, Clyora,  
 ✓ Clark, Jane Ethelyn,  
 ✓ Combes, Clara Gertrude,  
 ✓ Dennis, Civilla Stowe,  
 ✓ Doud, Richard Clarence,  
 ✓ Gaches, Ethel Hilda,  
 ✓ Gibbs, Florence,  
 Gush, Daisy,  
 ✓ Henderson, Muriel Edna,  
 ✓ Huggins, Edna Pearl,  
 ✓ Howell, Frances Sarah,  
 ✓ Johnson, Shirley Ida,  
 Jones, Grace Owen,  
 ✓ Larsen, Ivy Leona,  
 ✓ Lawrence, Mabel,  
 ✓ McLanders, Ethel,  
 ✓ McReavy, Helen Gove,  
 ✓ Mead, Emma,  
 ✓ Mead, Jessie,  
 Mentzer, Marie,  
 Persing, Ella Margaret,  
 Reid, Adah Margaret,  
 Rolleston, Gertrude Marion,  
 ✓ Sale, Lena Pearl,  
 ✓ Sander, Etta Carrie,  
 ✓ Schaller, Hazel,

Port Angeles *k*  
 Tacoma *A*  
 Snohmish *C*  
 Mission *P*  
 Elma *C*  
 Kelso *C*  
 Buckley *P*  
 La Conner *C*  
 Tacoma *P*  
 Tacoma  
 Victoria, B. C. *P*  
 Zillah *A*  
 Coulee City *P*  
 Tacoma *C*  
 Seattle *P*  
 South Bend  
 Tacoma  
 Tacoma *P*  
 Union City *P*  
 North Yakima *P*  
 North Yakima *C*  
 Tacoma  
 Tacoma  
 Cheyenne, Wyo.  
 Tacoma  
 South Bend  
 Coeur d'Alene, Ida. *P*  
 Tacoma *C*

Smith, Myrtle,  
 Stewart, Cora Eleanor,  
 Stewart, Euphemia Wilhelmine,  
 Tanner, Lula May,  
 Terrill, Edith Marian,  
 Waite, Elsie E.,  
 Wilson, Bessie Bernice

Dawson, Y. T.  
 Tacoma  
 Christopher  
 Auburn  
 Everett  
 Tacoma  
 Ellensburg

## VOICE

Banfield, Rebekah May,  
 Benson, Myra Cornelia,  
 Berry, Grace May,  
 Brown, Clyora,  
 Crandall, John Willoughby,  
 De Land, Katharine Sarah,  
 Doseff, Dosu,  
 Fink, Milton,  
 Ghormley, Sara Anna,  
 Hill, Grace Adene,  
 Jones, Grace Owens,  
 Kirkpatrick, Ethel Mary  
 Lawrence, Mabel,  
 Palmer, Gilbert S.,  
 Persing, Margaret Ella,  
 Phillips, Zilfa Eugenie,  
 Reid, Adah Margaret,  
 Rodman, Charles Rutherford,  
 Smith, Myrtle,  
 Waite, Elsie E.,

Vancouver, B. C.  
 Tacoma  
 Tacoma  
 Snohomish  
 Tacoma  
 Seattle  
 Tacoma  
 Tacoma  
 Tacoma  
 Puyallup  
 Seattle  
 Tacoma  
 Tacoma  
 Tacoma  
 Tacoma  
 Cheyenne, Wyo.  
 Sunnyside  
 Dawson, Alaska  
 Tacoma

## VIOLIN

Johnson, Stanley Elias,  
 Johnson, Winifred Emma,  
 Smith, Myrtle,

Tacoma  
 Tacoma  
 Dawson, Alaska

## GUITAR.

Johnson, Olga Marie,  
 Hutchison, Z. Clio,  
 Stafford, Charles Floyd,

Tacoma  
 Tacoma  
 Cle Elum

## ART

Crocker, Sewall,  
 Doseff, Ivan,  
 Koch, Lucie,  
 Little, Elizabeth R.,  
 Stewart, John Andrew,  
 Worl, Lucia,

Tacoma  
 Tacoma  
 Bozeman, Mont.  
 Chicago  
 Tacoma  
 Seattle

## ALUMNI

## CLASS OF 1896

F. G. Blackburn, A. B., Dental Surgeon, Baltimore, Md.  
 A. C. Stewart, A. B., M. D., Tacoma.  
 Calvin W. Stewart, Jr., Attorney, New York City.  
 Sarah C. Stewart, A. B., Kindergarten Teacher, Tacoma.  
 Fred W. Whitworth, A. B., Attorney, San Francisco.  
 Robert Montgomery, B. S., Editor and Proprietor Sumner Herald, Sumner,  
 Washington, and Puyallup, Wash.

## CLASS OF 1898

William Davies, A. B., formerly Pastor Welch Presbyterian Church, Seattle,  
 Washington, deceased.  
 Harold R. Gould, B. S., Mining, Jackson, Alaska.  
 Ward B. Van Vechten, B. S., M. D., Tacoma, Washington.

## CLASS OF 1902

Mary Anna Hickman, A. B., Teacher, Whitworth College.



# INDEX

	Page
Administration . . . . .	11
Admission to Advanced Standing . . . . .	17
College . . . . .	15
Freshman Class . . . . .	15
Preparatory School . . . . .	49
Alumni . . . . .	75
Athletic Association . . . . .	36
Bible . . . . .	34
Buildings . . . . .	56
Cecil Rhodes Scholarship . . . . .	60
Classical Course Outlined . . . . .	19
Credits . . . . .	20
College Courses . . . . .	18
Anatomy . . . . .	33
Biology . . . . .	33
Botany . . . . .	33
Chemistry . . . . .	33
English . . . . .	29
Ethics . . . . .	22
French . . . . .	28
German . . . . .	27
Greek . . . . .	22
Histology . . . . .	33
History . . . . .	31
Latin . . . . .	24
Mathematics . . . . .	31
Pedagogy . . . . .	22
Physics . . . . .	33
Physiology . . . . .	32
Political Economy . . . . .	22
Political Science . . . . .	22
Psychology . . . . .	22
Sociology . . . . .	22
Water Analysis . . . . .	34
Degrees . . . . .	18
Discipline . . . . .	61

	<i>Page</i>
Electives . . . . .	21
Expenses . . . . .	61
General Information . . . . .	55
Graduation . . . . .	21
Group System . . . . .	19
Gymnasium . . . . .	35
Home Department . . . . .	63
Library . . . . .	57
Museum . . . . .	58
Music— . . . . .	37-45
Counterpoint . . . . .	40
Guitar . . . . .	44
Harmony . . . . .	40
History of Music . . . . .	40
Mandolin . . . . .	44
Pianoforte . . . . .	39
Violin . . . . .	43
Voice . . . . .	38
Physical Training . . . . .	35
Preparatory School . . . . .	48
Pronouncement . . . . .	63
Reports . . . . .	62
Religious Life . . . . .	58
Rhetorical Work . . . . .	40
Scientific Course Outlined . . . . .	19
Specialization . . . . .	12
Standard Courses . . . . .	19
Student Organizations . . . . .	59

